



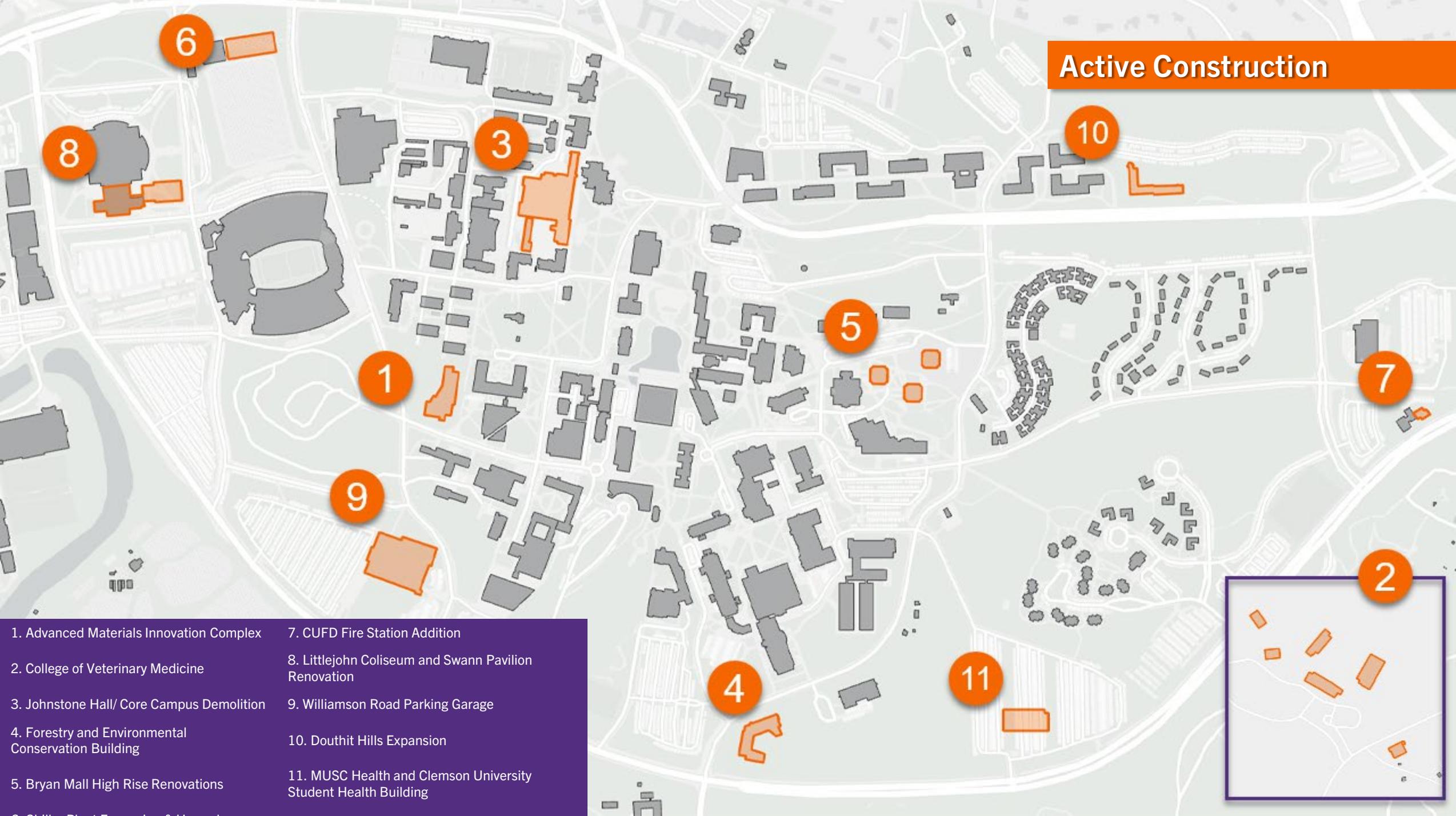
CLEMSON[®]
UNIVERSITY

Capital Plan
Update

ADVANCED
MATERIALS
INNOVATION
COMPLEX

February 2026

Active Construction



- 1. Advanced Materials Innovation Complex
- 2. College of Veterinary Medicine
- 3. Johnstone Hall/ Core Campus Demolition
- 4. Forestry and Environmental Conservation Building
- 5. Bryan Mall High Rise Renovations
- 6. [Site 6 location]
- 7. CUFD Fire Station Addition
- 8. Littlejohn Coliseum and Swann Pavilion Renovation
- 9. Williamson Road Parking Garage
- 10. Douthit Hills Expansion
- 11. MUSC Health and Clemson University Student Health Building



Advanced Materials Innovation Complex

100%

COMPLETE

Project Details

The Advanced Materials Innovation Complex will provide a state-of-the-art, approximately 143,000 square foot interdisciplinary research laboratory and teaching facility for the Chemistry, Materials Science and Engineering, and Chemical and Biomolecular Engineering departments and related programs. This facility is essential to support the significant research and enrollment growth in these disciplines and to maintain Clemson's contributions to the State as a public, top-tier research university. Research expenditures in these fields are expected to reach approximately \$17 million annually by the end of 2026, which is critical to supporting the research goals of the University's strategic plan. Further, enrollment in these high-demand science and engineering disciplines is projected to grow by 25-30% by 2026. The current lack of chemistry facilities and laboratory space on campus will limit the University's ability to serve more students in these programs, making this facility critical to serving the State's growing educational and workforce needs.

The Advanced Materials Innovation Complex will include a variety of classrooms, wet and dry laboratories, faculty and administrative offices, lecture halls, seminar rooms and shared spaces that will encourage greater collaboration among students, faculty, staff and industry partners in the science and engineering disciplines. The facility will support 120 faculty and staff located in the building along with up to 180 graduate assistants assigned to the research labs. Additionally, it will contain undergraduate labs that can accommodate more than 12,000 students per week. In addition to replacing buildings built between the 1930s and 1980s that no longer meet the instructional and research needs of a top-tier research and top-30 public university, this facility will allow for the systematic renovation of several antiquated facilities that are very costly to maintain as laboratory facilities.



Current Status

The project achieved substantial completion on October 13, 2025. The contractor is completing punch list items. Faculty and staff have occupied the building. Classes are being held for this Spring semester. This will be the last report.

Substantial Completion

OCT

2025

Total Project Cost:

\$130

Million

Architect

HOK ARCHITECTS, Inc

Construction Manager at Risk

DPR CONSTRUCTION

Source of Funds: **Institution Bonds and Maintenance and Stewardship Funds**
Project Manager: **John McEntire**

Construction Start Date: **Sept. 2022**

Construction End Date: **Oct. 2025**

Bryan Mall High Rise Renovations

Project Details

The high-rise renovations will include repairing the building exteriors, improving accessibility, installing new fire sprinkler systems, replacing plumbing, HVAC, and electrical systems, and removing hazardous materials. Additionally, the project will renovate interior spaces, bathrooms, and common areas to meet modern student preferences. Around 210 of the 1,450 beds will be converted into student lounges and programming spaces. One interior staircase will be rebuilt on the exterior, and the other will be modernized to meet current codes. These updates will bring the facilities up to current standards and extend their useful life by 40 years.

Current Status

Renovation work is progressing on the final high-rise residential building, Lever Hall. The building will be ready for student occupancy in August 2026. Final completion of the overall project scope — including site improvements and landscaping — is anticipated by October 2026.



Construction Start Date: **May 2023**

Construction End Date: **Oct. 2026**

85%

COMPLETE

Substantial Completion

OCT

2026

Total Project Cost:

\$155

MILLION

Architect

BOUDREAUX ARCHITECTS

Construction Manager at Risk

JUNEAU CONSTRUCTION COMPANY

Chiller Plants Expansions and Upgrades

Project Details

This project upgrades the chilled water facilities to support future growth. By the end of 2026, new buildings will exceed the current cooling capacity. To address this, the University is adding 3000 tons of chilled water capacity in this first phase with the ability to add additional capacity in the future. Over the next decade, the aging Central Energy Facility will be gradually phased out. These improvements will ensure reliable, efficient cooling for the growing campus.

Current Status

The project is progressing across all major scopes. Roofing and waterproofing systems are installed on multiple levels, and cooling tower structural work is complete. Mechanical milestones include completing the chiller, transformer, and equipment pads, installing Chillers 1 and 2, and continuing chilled/condenser water piping. Electrical work includes conduit rough-ins, branch wiring, permanent lighting, and setting the Electrical (Panel) Switchgear 1. Interior finishes have begun and ongoing equipment controls and electrical conduit work installation is ongoing. Sectional doors and CCIT conduit rough-ins are in place. Chiller startup is scheduled for April 2026 with ongoing commissioning through August. Repairs at the South, East, and West Plants will begin once designs are finished.



75%

COMPLETE

Substantial Completion

AUG

2026

Total Project Cost:

\$30

MILLION

Architect

RMF ENGINEERING

Contractor

MESSER CONSTRUCTION

Bid Date: July 2024

Construction Start Date: Oct. 2024

Construction End Date: Sept. 2026

College of Veterinary Medicine

Project Details

Construction of the new College of Veterinary Medicine is underway. The project has been fully funded and construction has begun. Once finished, the CVM will feature classrooms, clinical teaching spaces, laboratories, an ambulatory building, and a central utility plant. South Carolina currently lacks a veterinary college and has a low number of veterinarians per capita. The demand for veterinary services is growing, and research at these colleges is crucial for public health. Clemson plans to enroll 80 students initially, with potential growth to 100 or more. The university will partner with private clinics for clinical training, saving significant costs.



Current Status

The College of Veterinary Medicine campus, spanning three sites and seven buildings, continues to make strong and steady progress. At the **Equine Building**, exterior Concrete Masonry Unit (block) installation is ongoing, roofing work continues, and interior wall layout is underway. At the **Farm Animal Building** the pre-engineered structure is being installed.

The **Central Utility Plant** continues to advance well, with the majority of major equipment delivered and installed. The chilled water piping is complete and the exterior brickwork is nearing completion. The **Ambulatory Building** has reached a significant milestone, with all masonry walls now complete.

At the **Research, Clinical Teaching, and HUB Buildings**, CMU walls are complete, and all three buildings have made substantial progress with brick masonry. The **HUB Building** remains the furthest along, with windows installed and a large portion of exterior masonry complete. Both the Clinical Teaching and Hub Buildings will have completed the overhead inspections by the end of February.

Across the campus, permanent power has now been established to all transformers, supporting continued system start-up and commissioning activities. Site utilities are nearing completion, with many areas being brought to final grade, and hardscape installation has begun, becoming a major focus over the coming months as exterior spaces continue to take shape. Site mechanical piping, including chilled and heating hot water, is fully installed with final backfill underway, and the team is preparing for upcoming flush and fill operations. In addition, exterior envelope work at the HUB, Clinical Teaching, and Research Buildings continues to advance, with metal panel installation now well underway.

Looking ahead, efforts will remain focused on fully enclosing the buildings, completing exterior masonry and hardscape, and bringing HVAC systems online as the project transitions into the next phase of construction.

65%

COMPLETE

Substantial Completion

AUG

2026

Total Project Cost:

\$285

MILLION

Architect

LS3P

Construction Manager at Risk

TURNER CONSTRUCTION

CUFD Fire Station Addition

Project Details

This project consists of constructing an approximately 5,000 square foot single-story addition to the existing building. New spaces will include departmental offices, a multi-purpose room, a storage room, a conference room, and support spaces. Renovations to the existing fire station will include upgrades/repairs to existing systems and interior finishes.

Current Status

The project is nearing completion. Final exterior details and canopies are being installed. The building is dried in and mechanical and electrical systems are operational. Drywall has been installed and interior finishes are going in.

Firefighters are in the home stretch of being in temporary trailers.



97%

COMPLETE

Substantial Completion

FEB

2026

Total Project Cost:

\$4.8

MILLION

Architect

RADIUM ARCHITECTURE

Contractor

LILES CONSTRUCTION

Bid Date: Jan. 2025
Construction Start Date: Apr. 2025
Construction End Date: Feb. 2026

Douthit Hills Expansion

Project Details

The 360-bed residence hall will serve as a prominent entry to campus along Walter T. Cox Boulevard, reinforcing the University's identity and enhancing the arrival experience at this key campus gateway. Strategically located to anchor the existing residential precinct, the project will strengthen connectivity between the campus edge and the broader academic and student life environment.

The architecture will be complementary to the surrounding residence hall community, maintaining consistency in scale, materials, and character while incorporating contemporary design elements. The building will provide modern, student-centered living spaces designed to support comfort, wellness, and community.

Program features include a variety of shared lounges, collaborative study spaces, and flexible common areas that promote interaction, academic engagement, and social connection. These spaces are thoughtfully distributed throughout the building to support both active and quiet uses and to foster a cohesive residential community.

Overall, the new residence hall will function as both a welcoming campus gateway and a high-quality living environment, supporting enrollment growth, strengthening the residential experience, and reinforcing the character of the existing housing community along Walter T. Cox Boulevard.

Current Status

Site work is in process. Soil stabilization and reinforcing is completed on the northern half of the site and Ramped Aggregate Piers are being installed to support the foundation.



2%

COMPLETE

Substantial Completion

JUNE

2027

Total Project Cost:

\$ 57.5

MILLION

Architect

THE BOUDREAUX GROUP, INC.

Construction Manager at Risk

HOLDER CONSTRUCTION GROUP, LLC

Source of Funds: **Housing Improvement Funds** / Project Manager: **Robbie Phillips**

Construction Start Date: **Dec. 2025**

Construction End Date: **June 2027**

Edisto Research Infrastructure Upgrades and Expansion

Project Details

The Edisto Research Infrastructure Upgrades and Expansion project involves the design and construction of a new 6,000 square foot research laboratory facility at the Edisto Research and Education Center (REC). This state-of-the-art building is intended to significantly enhance the research capabilities at Edisto REC by providing modern infrastructure that supports advanced agricultural research, particularly in the field of precision agriculture. The new facility will play a critical role in advancing the Center's primary research focus—precision agriculture—which integrates temporal and spatial data to inform and optimize agricultural management practices. The goal is to improve resource utilization, increase profitability, and promote environmental sustainability for South Carolina's agricultural industry. The upgraded infrastructure will provide faculty and researchers with the necessary tools, space, and modern equipment to conduct cutting-edge research.



Current Status

The site has been cleared and foundations have been poured. The Contractor is proceeding with plumbing and electrical rough-ins, the dry hydrant at the fire pond, and perimeter formwork.

Source of Funds: **FY 23-24 Non-Recurring Appropriated State Funds** / Project Manager: **Phillip Addington**

Bid Date: August 2025

Construction Start Date: Sept. 2025

Construction End Date: June 2026

5%

COMPLETE

Substantial Completion

JULY

2026

Total Project Cost:

\$7

MILLION

Architect

HORD COPLAN MACH

Contractor

KUHLKE CONSTRUCTION

Forestry and Environmental Conservation

Project Details

This project is a new four-story 85,000 square foot building to house Clemson University's Department of Forestry and Environmental Conservation (FEC), which is part of the College of Agriculture, Forestry and Life Sciences (CAFLS). It will replace the existing Lehotsky Hall on the Ag Quad. Spaces within the building will include teaching and research labs, offices, classrooms, storage, and collaboration spaces necessary to support the department in both its teaching and research missions.

The building is a gateway to campus from Cherry Road and the design has two wings that integrate into the site to create a garden courtyard looking toward the natural setting of Honeycutt Creek. The indoor-outdoor connection is paramount, and the landscape will be an integral teaching tool to supplement the learning environments within the building. The design has a mass timber structure, primarily utilizing CLT floors and glulam beams and columns. The north "campus" face will offer a new front porch that will terminate the existing Ag Walk and further activate the southern portion of campus.

Current Status

Building power is active, and the facility is under climate control. Exterior work—including brick, metal panels, and glazing—is complete. Interior finishes, along with hardscape installation and casework, are now underway.



80%

COMPLETE

Substantial Completion

APR

2026

Total Project Cost:

\$68.3

MILLION

Architect

MOSELEY

Construction Manager at Risk

AJAX BUILDING COMPANY

Johnstone Hall/Core Campus Demolition

Project Details

This project will demolish the 132,500 square foot Johnstone Hall and Union Building and Facilities support structures by Klugh Ave. Johnstone had been vacant for several years and was a maintenance and safety issue, so removal was necessary. University Facilities has relocated off of the main campus as part of the University's goal to prioritize on-campus space for student-centric needs.

The final project will return this area to a tiered green space to allow for parking during football season. The ultimate use of this prime campus area will be studied as part of the Long-Range Framework Plan update.

Current Status

The Johnstone site work is complete. The old Facilities buildings and Motor Pool have been demolished, and underground utilities are being cut, capped, and rerouted. Underground storage tanks have been removed, and final grading will begin soon.



95%

COMPLETE

Substantial Completion

MARCH

2026

Total Project Cost:

\$16

MILLION

Architect

RAMBOLL ENGINEERING

Construction Manager at Risk

NEUBER ENVIRONMENTAL

Littlejohn Coliseum and Swann Pavillion Renovation

Project Details

This project is to make improvements to Littlejohn Coliseum and Swann Pavilion to accommodate growing Basketball program needs equitably and integrate areas for the recently added Gymnastics program. The project scope includes three primary areas of improvement including: 1) Interior refresh of 34,600 square feet of existing basketball program spaces; 2) Interior reconstruction of 17,000 square feet of shared service spaces; and 3) New construction of a 29,600 square feet additional basketball practice facility. The facility currently serves as the primary home for Clemson Men's and Women's Basketball for competition, practice, and operations and began serving as the competition venue for Women's Gymnastics in 2024. Shared services in the facility include strength and conditioning, nutrition, and sports medicine.

Littlejohn Coliseum features a main competition floor with a permanent wood court, and Swann Pavilion includes a practice floor with a permanent wood court. With the addition of Gymnastics, as well as the use of Littlejohn Coliseum for other University events, additional practice facility space is necessary. Additionally, the existing shared service spaces lack the capacity to serve all student-athletes in the facility. Anticipated facility improvements include an interior refresh of updated finishes and technology in Women's Basketball team spaces, practice gym, offices, and recruiting room. Additionally, the improvements include interior reconstruction of strength and conditioning, nutrition, and sports medicine spaces for expansion and modernization. Finally, new construction includes new Men's Basketball team spaces, offices, and a practice facility.



Current Status

Steel erection is complete, and roofing decks have been installed. Concrete floor slabs have been poured, and rough-in work for the mechanical, electrical, and plumbing systems is progressing well. In the existing office and team areas, demolition coordination is ongoing to ensure a timely turnover of those spaces following the conclusion of the 2026 basketball season.

35%

COMPLETE

Substantial Completion

OCT

2026

Total Project Cost:

\$40

MILLION

Architect

GOODWYN MILLS CAWOOD

Contractor

MESSER

Bid Date: **May 2025**

Construction Start Date: **Aug. 2025**

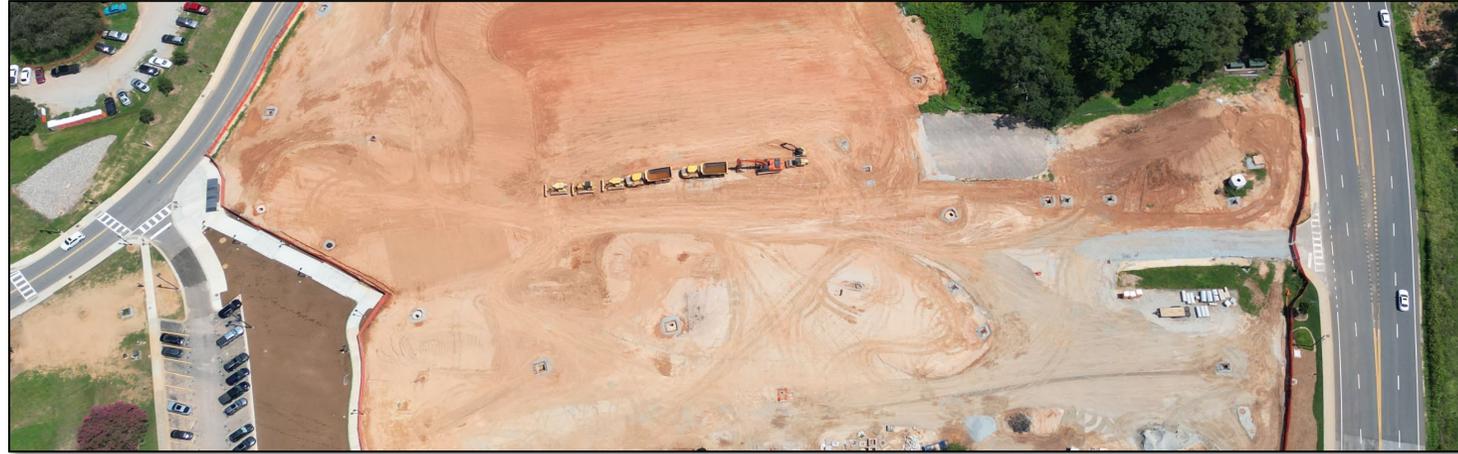
Construction End Date: **Oct. 2026**

Williamson Road Parking Garage

Project Details

This six-story parking structure is strategically placed near existing surface lots, transit hubs, and the center of campus, creating convenient access for both vehicular and pedestrian traffic. The placement of the deck provides vehicular access from New Williamson Road and Perimeter Road and solidifies an intuitive pedestrian circulation approach from the adjoining C-2 and E-3 surface parking lots. A pedestrian bridge will enhance accessibility and pedestrian safety by allowing students, faculty, staff, and visitors to safely walk over Perimeter Road without having to engage with vehicular traffic.

Existing grades are optimized with Level 1, 2, and 3 sitting partially below grade, allowing only Level 4, 5, and 6 to be seen from the center of Campus. This approach minimizes visual impact and preserves the campus aesthetic. Stepped retaining walls promote airflow and improve aesthetics by pulling the ground away from the face of the deck. Additionally, the deck's location is carefully chosen to maximize tree preservation, remaining sensitive to the surrounding campus environment.



Current Status

Site grading and utilities are now complete. Site wall installation for the garage commenced in mid-September. Deep foundations began in January 2026.

Source of Funds: **Institution Bonds** | Project Manager: **John Gambrell**

Construction Start Date: **May 2025**

Construction End Date: **Aug. 2027**

5%

COMPLETE

Substantial Completion

JULY

2027

Total Project Cost:

\$79

MILLION

Architect

JENKINS PEER ARCHITECTS

Construction Manager at Risk

TRIANGLE CONSTRUCTION

Projects In The Design Phase

Edwards Hall HVAC & Electrical Switchgear Replacement

Project Manager: Tom Minor

Project Budget: TBD

Source of Funds: MR&R Funds

Architect/ Engineer: Swygert Engineering, Inc.

Contractor: TBD

Project Overview

This project will provide a comprehensive renewal of the mechanical system and upgrades to the electrical system. The existing dual duct HVAC system, which has exceeded its useful life, will be replaced with a Variable Air Volume (VAV) system. This upgrade will improve energy efficiency, enhance humidity control, and address ongoing performance issues associated with the current system.

In addition to HVAC improvements, the project includes the replacement of the original electrical switchgear to ensure safe and reliable power distribution. A new fire sprinkler system will also be installed to bring the building into compliance with current life safety standards.

Student Housing Expansion — Feasibility Study

Project Manager: Pete Knudsen

Project Budget: \$375,000 - \$450,000

Source of Funds: Project funding is anticipated to be split between the Campus Planning Fund and Housing Improvement Funds

Architect/ Engineer: TBD

Contractor: N/A

Project Overview

Development of a feasibility study for a new student housing community to be located on the main campus.

This new residential development is anticipated to include 450 beds intended for first-year students and should be designed to foster student connection and campus engagement. This study will include examination of potential sites on campus and requirements for associated dining facilities.

The feasibility study will result in the development of an architectural program, conceptual design, and conceptual cost estimate that captures all potential project costs.

Poultry Science Research Facility Construction

Project Manager: Phillip Addington

Project Budget: \$6,215,000

Source of Funds: FY 22- 23 Non-Recurring Appropriated State Funds

Architect/ Engineer: DLR Group

Contractor: TBD

Project Overview

The A&E selection process was completed in late spring. Schematic design is in progress.

Projects In The Design Phase Continued

MUSC Health and Clemson University Student Health Building

Project Manager: John Gambrell
Project Budget: \$72,000,000
Source of Funds: State Revenue Bonds
Architect/ Engineer: McMillan Pazdan Smith
Contractor: Rodgers/ Thompson Turner

Project Overview

Site and utility work has begun. Construction drawings will be completed in February 2026.

Nieri Family Alumni And Visitors Center – Roof Terraces Expansions

Project Manager: Al Cope
Project Budget: \$3,500,000
Source of Funds: Clemson University Foundation
Architect/ Engineer: Goodwyn Mills and Cawood INC.
Contractor: Harper General Contractors

Project Overview

Brick pavers have been added to the Turner Family Loggia, as well as an operable glass wall on the west wall of the Holcombe Family Room. This space has been completed for the Clemson Ring Ceremony.

The roof terrace expansion and operable glass wall system for the BOT Meeting Room will be completed by the end of February, and all final finishes will be complete for the April Board of Trustees meeting.

NextGen Computer Complex

Project Manager: Shelley Foley
Project Budget: \$100,000,000
Source of Funds: Campus Planning Fund (CPF – 50%), CAMP Fund (50%)
Architect/ Engineer: Moseley
Contractor: TBD

Project Overview

Development of a feasibility study for a new facility serving the School of Computing and the Department of Electrical & Computer Engineering. The building will support innovation and convergent research by integrating software and hardware disciplines, and will include classrooms, instructional and computational labs, maker and capstone spaces, and student collaboration areas to enhance educational and research outcomes.

The project has received \$40 million in State funding in FY26, with an additional \$40 million requested in the FY27 budget. This feasibility study will deliver a conceptual design, program, and cost estimate for a facility planned on the current Redfern Health Center site, which will become available following the opening of the MUSC facility in 2027.

Projects In The Design Phase Continued

Lee Hall Plaza

Project Manager: Taylor Purvis

Project Budget: \$4,200,000.00

Source of Funds: INSTITUTION CAP PROJECTS FUND

Architect/ Engineer: Rosier Group and Burns Engineering

Contractor: TBD

Project Overview

Create an ADA accessible route from the Parking Garage Bridge south to Lamba Street and north to Fernow Street with associated plazas to accommodate grade change.

McCabe Hall Phase 2 HVAC

Project Manager: Thomas Minor

Project Budget: \$3,876,700.00

Source of Funds: Housing Improvement Fund

Architect/ Engineer: Swygert and Associates

Contractor: Cullum Mechanical, LLC

Project Overview

The McCabe fan coil project will replace fan coils and thermostats that are original to the building and are approximately 30 years old. These units are not efficient, and the replacement will help control temperature better within the building, along with reducing air quality complaints. Currently, this building has residential style thermostats that can be manipulated by room occupants to cool below the set point in warmer months. This causes an increase in humidity, therefore resulting in air quality problems. The new thermostats will be the Johnson Controls units that cannot be manipulated and will also add efficiencies that will reduce power consumption.