



THE UNIVERSITY OF ALABAMA®



ANNUAL CONSOLIDATED CAPITAL PROJECTS AND FACILITIES REPORT

June 2023

2023 CAMPUS SUMMARY
The University of Alabama
 (by space use category*)

Total Campus Inventory				
	Net Assignable Square Feet	Non-Assignable Square Feet	Net Usable Square Feet	Gross Square Feet
	12,461,765	3,272,507	15,734,272	17,402,315
Classrooms	444,325			
Laboratory	741,592			
Study	292,828			
Special Use	1,175,696			Gross Square Feet (GSF) is calculated at the building level ONLY in Space Management database-- not at the room level. This makes accurately calculating GSF by space use category difficult since multiple space use categories exist in each building.
General Use	911,973			
Office	1,627,769			
Support	3,017,993			
Healthcare	93,773			
Residential	3,961,174			
Unclassified	194,642			
Circulation	Considered non-assignable			
Building Service				
Mechanical				
Structural				1,668,043
October 1st 2022 to September 30th 2023				
	Net Assignable Square Feet	Non-Assignable Square Feet	Net Usable Square Feet	Gross Square Feet
	173,517	15,386	188,904	144,959

Changes from Previous Report (New / Razed / Acquired / Disposed)

Razed & Disposed

496 - OLD FIRE COLLEGE (10,692) GSF
 705 - KILGO PROPERTY LEASE EXPIRED (3,700) GSF

New & Acquired

055 - UNIVERSITY BOULEVARD RETAIL 1,000 GSF
 279 - DRUMMOND LYON HALL 25,000 GSF
 396 - GREEK ASSEMBLY HALL 14,098 GSF
 820 - UNIVERSITY MEDICAL CENTER - NORTHPORT CLINIC 16,496 GSF

Large Additions

420 - UNIVERSITY HALL ADDITION 15,067 GSF
 426 - TOM BARNES HALL - ADDITION & RENOVATION FOR LITERACY CENTER 1,471 GSF

- All data maintained by Space Management using AiM database and all values are rounded to the nearest tenth
 - Structural square footage is calculated with the following formula:

$$\text{Structural Area} = \text{Total Gross Area} - \text{Total Net Usable Area}$$

 - Net Usable square footage is calculated with the following formula:

$$\text{Net Usable Area} = \text{Net Assignable Area} + \text{Nonassignable Area}$$

 - *Source: Space Use definitions:

2006 Facilities Inventory Classification Manual,
 National Center for Education Statistics



THE UNIVERSITY OF ALABAMA®

ANNUAL CAPITAL DEVELOPMENT PLAN

October 2023-September 2024

Capital Categories

Category	Pages		Cost
EDUCATION AND GENERAL	4-36	\$	539,490,663
REAL ESTATE	37-42	\$	0
AUXILIARY	43-45	\$	100,000,000
INTERCOLLEGIATE ATHLETICS	46-48	\$	183,000,000
CAMPUS INFRASTRUCTURE	49-58	\$	42,979,230 0
EQUIPMENT	59	\$	44,083,900
GREEK HOUSING	60-63	\$	12,610,000
ENERGY OPTIMIZATION & EFFICIENCY	64-65	\$	
TOTAL		\$	922,163,793

Executive Summary Annual Capital Development Plan

Fiscal Year 2023-2024

The University of Alabama

Capital Category: EDUCATION AND GENERAL PROJECTS

Project Name	Pages	Proposed BOT Activity	Project Cost	<i>Deferred Maintenance Elimination</i>	Funding Sources
1. Alice Kidd Building Demolition (UA Bldg 421)	5	Stage III	\$218,295	\$325,214	University Central Reserves
2. Facilities Area Storm Shelter	6	Stage I, II, III, IV	\$2,500,000	\$0	FEMA Pre-Disaster Mitigation Grant Program University Central Reserves
3. Finance Administrative Services Building Renovation	7-8	Stage IV	\$6,068,550	\$3,034,275	University Central Reserves
4. Gorgas Library Phase III	9-10	Stage I, II, III, IV	\$35,000,000	\$14,000,000	University Central Reserves
5. Law School North Lawn Plaza	11	Stage IV	\$2,750,000	\$0	Law School Gifts University Central Reserves
6. McLure Library Renovation and Addition	12-13	Stage III, IV	\$25,730,248	\$4,600,000	University Central Reserves
7. North Engineering Research Center(NERC) Basement Shell Space Fitout and HPC	14-15	Stage II, III, IV	\$3,000,000	\$0	University Central Reserves
8. Osband Hall Renovation and Addition for Academic Programs	16	Stage I, II, III, IV	\$20,000,000	\$8,000,000	University Central Reserves
9. Paleoenvironmental Records of Extreme Events Lab	17-18	Stage I, II	\$3,000,000	\$0	Department of the Interior (Grant)
10. Performing Arts Academic Center	19-20	Stage IV	\$133,000,000	\$0	Arts and Sciences Reserves and Future Gifts Future General Revenue Bonds Gifts (Realized through 2023) University Central Reserves to be repaid through current Pledges
11. Peter Bryce Main Stabilization (Fit-out)	21-22	Stage IV	\$83,750,000	\$0	2014 General Revenue Bonds 2017 General Revenue Bonds 2019 General Revenue Bonds

					Public School and College Authority	\$21,838,122
12. Searcy Hall Renovations and Addition	23-24	Stage II, III, IV	\$33,000,000	<i>\$0</i>	University Central Reserves	\$33,000,000
13. Smart Communities and Innovation Building	25-27	Stage IV	\$42,073,570	<i>\$16,000,000</i>	Alabama Public Schools and Colleges Authority Bond Office of Research and Economic Development Reserves University Central Reserves	\$36,000,000 \$600,000 \$5,473,570
14. Renovations for Student Life Wellness Services Building	28-29	Stage III, IV	\$10,500,000	<i>\$400,000</i>	University Central Reserves	\$10,500,000
15. Student Services Addition and Renovation	30-31	Stage IV	\$22,000,000	<i>\$1,768,432</i>	University Central Reserves	\$22,000,000
16. UA Childcare Center	32-33	Stage I, II, III, IV	\$9,000,000	<i>\$6,000,000</i>	University Central Reserves	\$9,000,000
17. UA High Performance Computing and Data Center	34-36	Stage I, II, III, IV	\$107,900,000	<i>\$0</i>	NIST State of Alabama University Central Reserves	\$45,000,000 \$46,000,000 \$16,000,000
TOTAL Project Cost/Deferred Maintenance Elimination			\$539,490,663	<i>\$54,127,921</i>		

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Education and General Project No. 1

Project Name:	Alice Kidd Building Demolition (UA Bldg 421)	
Estimated Capital Outlay:	\$218,295	
Anticipated Capital Funding Source(s):	\$218,295	University Central Reserves
Projected Annual O&M Costs:	(\$70,000)	

Project Description and Scope:

Demolition of the Alice Kidd Building (“Project”), located at 410 Campus Drive East, will alleviate deferred maintenance and mitigate risk by removing aging inventory from campus. The existing building footprint will be graded, prepared with structural fill, grassed, and all utilities disconnected from the building.

The project will be in accordance with the University’s Campus Master Plan and will include the University standard razed building marker. Future buildings constructed on the site will also be in accordance with the University’s Campus Master Plan. In the interim of the demolition and any future development, the lot will be maintained as green space.

Project Impact:

◇ Relationships to Existing Programs

Environmental Health and Safety was permanently relocated to the University Services Campus in 2019. In 2022, a warehouse facility was renovated to store and test hazardous materials. The only remaining functions in the Alice Kidd Building 421 relate to hazardous materials. Full vacancy of the Alice Kidd Building 421 is expected by Fall 2023.

◇ Enhancements to Campus Programs

Alice Kidd Building 421 was constructed in 1961. The building has significant deferred maintenance needs that cannot be easily addressed given its existing structure and configuration. Repurposing of the building through renovations with full code compliance would be cost prohibitive.

◇ Relationships to Other Campus Programs

In the interim of the demolition and any future development, the lot will be maintained as green space for the University community to enjoy.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY 2023-2024:

III

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Education & General Project No. 2

Project Name:	Facilities Area Storm Shelter	
Estimated Capital Outlay:	\$2,500,000	
Anticipated Capital Funding Source(s):	\$1,500,000	FEMA Grant
	\$1,000,000	University Central Reserves
Projected Annual O&M Costs:	\$4,000	

Project Description/Scope:

The primary purpose of the Facilities Storm Shelter project ("Project") is to provide a safe space for one of the perimeter areas of The University of Alabama ("University") campus during severe weather events. The Project will entail the construction of an above ground tornado and extended severe weather event facility designed in accordance with the requirements of FEMA 361 and ICC 500 totaling 2,832 gross square feet (gsf). Of the total 2,832 gsf of the proposed Facilities shelter, to be located at 1205 14th Street, 1,510 sf will support approximately 295 occupants during a severe weather event.

Key design elements that will be included in the Project are restrooms sized to accommodate design occupancy, emergency generator sized to run building systems, impact resistant construction, and a structure designed to resist wind speeds up to 250 miles per hour.

Project Impact:

◇ Relationships to Existing Programs

This Project will provide a safe space for on-campus personnel in facilities and buildings within a 1.5-mile radius of its location.

◇ Enhancements to Campus Programs

The proposed Project will enhance safety during severe weather events for students, staff, and visitors as well as the community of and surrounding the Facilities Administration Building.

◇ Relationships to Other Campus Programs

Tornadoes, high winds, thunderstorms, and lightning are recurring events in the city of Tuscaloosa. This Project will reduce the population's potential vulnerability to severe weather in these areas. A FEMA approved storm shelter improves the safety of individuals in these areas.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stages I-IV : Subject to Grant Award

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 3

Project Name: **Finance Administrative Services Building Renovation**

Estimated Capital Outlay: \$6,068,550

Anticipated Capital Funding Source(s): \$6,068,550 University Central Reserves

Projected Annual O&M Costs: \$80,270 (University Annual Operating Funds)

Project Description and Scope:

The Finance Administrative Services Building Renovation (“Project”), located at 220 Paul W. Bryant Drive, will entail a full interior renovation of the existing 9,089 gross square feet building.

The building will house departments within the Office of Finance including Financial Accounting and Reporting, the Tax Office, the Budget Office, and Finance Information Systems and Data Integrity, providing centralized office, meeting, and support spaces. All building systems will also be replaced as they are at the end of their useful life.

Alabama Credit Union is currently constructing a new facility located on University Boulevard and will relocate when construction is complete, which will enable this project to proceed.

Project Impact:

◇ Relationships to Existing Programs

Moving to own location will allow the reassignment of space which will be vacated in the existing buildings.

◇ Enhancements to Campus Programs

The Finance Administrative Services Building Renovation project will enable enhancements to existing campus programs by functionally aligning currently separated departments. This project will allow for their co-location to enhance operations and efficiency. The new location will provide consolidated and easier access for campus customers and enhance collaboration between groups due to the adjacency.

◇ Relationships to Other Campus Programs

This Project advances the University's strategic goals through exceptional services, administrative leadership and operational efficiency.

Previous Project Submittals/Approvals:

Stage I	February 2023
Stage II	April 2023
Stage III	September 2023

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 4

Project Name:	Gorgas Library Phase III	
Estimated Capital Outlay:	\$35,000,000	
Anticipated Capital Funding Source(s):	\$35,000,000	University Central Reserves
Projected Annual O&M Costs:	N/A	

Project Description and Scope:

The Gorgas Library Phase III project (“Project”), located at 711 Capstone Drive, will consist of partial renovations to floors one, two and six, and complete renovations to floors four, five and seven, totaling approximately 99,729 gross square feet.

The Project involves renovations to the first floor Music and Fine Arts spaces, the fourth floor Reading Room, and a Graduate and Faculty Commons on the sixth floor. The entire fifth floor will receive upgrades accommodate Library staff. Approximately 12,000 LF of Collections will be relocated to offsite storage, providing valuable space in the library to modernize teaching and study locations for undergraduate and graduate students.

The relocation of SLIS from the Gorgas 7th floor to McLure Library, will allow the 7th floor of Gorgas to be renovated for the Sanford Media Library, Alabama Digital Humanities Center, and Innovation Lab.

The University proposes to install a sprinkler system throughout the renovated portions of the building that meets current code criteria.

Project Impact:

◇ Relationships to Existing Programs

This Project is a critical step in the realignment of library space to meet the strategic plan of the University and to transform University libraries as necessary to support the growth of the University academic mission, and the teaching, research and learning environment in the 21st Century.

◇ Enhancements to Campus Programs

The Gorgas Phase III project will enable enhancements to existing campus programs by renovating available space on the 7th floor of Gorgas for the Library to absorb faculty and staff from Hoole Special Collections, McLure Library, and addressing existing Gorgas Library faculty and staff office deficits, Digital Scholarship program space deficits, and Graduate Student deficits in Gorgas Library currently.

◇ Relationships to Other Campus Programs

This Project will further the University's strategic goals and provide premier undergraduate and graduate education that offers a global perspective characterized by outstanding teaching, high-quality scholarship and distinctive curricular and co-curricular programs; increase the University's productivity and innovation in research, scholarship and creative activities that impact economic and societal development; enrich the learning and work environment by providing an accepting, inclusive community that attracts and supports a diverse faculty, staff and student body; and, provide opportunities and resources that facilitate work-life balance and enhance the recruitment and retention of outstanding faculty and staff.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage I-III

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Education and General Project No. 5

Project Name:	Law School North Lawn Plaza	
Estimated Capital Outlay:	\$2,750,000	
Anticipated Capital Funding Source(s):	\$1,500,000	Law School Gifts
	\$1,250,000	University Central Reserves
Projected Annual O&M Costs:	NA	

Project Description/Scope:

The Law School North Lawn Plaza project (“Project”) will create a unique outdoor space on the Law School grounds to provide and enhance study, teaching and learning, research and well-being opportunities for the Law School community in an inviting and safe outdoor environment.

The Project will also provide dedicated space to celebrate the history of Alabama Law and will create additional outdoor spaces for events and ceremonies. The new outdoor plaza will feature design elements to honor and commemorate the first African American Alabama Law students.

Project Impact:

◇ Relationships to Existing Programs

This contribution will complement the University’s Capital Campaign goal while helping to strengthen the University’s relationships with minority students, faculty, staff, and alumni.

◇ Enhancements to Campus Programs

The combination of the park project and commemoration efforts offers a unique space that improves the Law School grounds and strengthens relationships with students, faculty, staff, and alumni. The creation of the outdoor space adds new areas for studying, working, and recreating which reinforces work-life balance and student success.

◇ Relationships to Other Campus Programs

Through honoring and celebrating the inclusion of African American students at Alabama Law, this project will help to build an educational community that attracts and supports diverse faculty, staff, and students.

Previous Project Submittals/Approvals:

Stage I February 2023

Stage II April 2023

Stage III April 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2022-2023

Education and General Project No. 6

Project Name:	McLure Library Renovation and Addition
Estimated Capital Outlay:	\$25,730,248
Anticipated Capital Funding Source(s):	\$25,730,248 University Central Reserves
Projected Annual O&M Costs:	\$5,000 (Elevator Maintenance)

Project Description and Scope:

The McLure Library Renovation and Addition project (“Project”), located at 918 University Boulevard, will consist of a complete renovation and reorganization to all three floors of the library, totaling approximately 25,181 gross square feet.

The Project will provide a new home for School of Library and Information Sciences (‘SLIS’) and the Books Arts program that will adequately meet their space needs, as well as provide improved proximity to Reese Phifer and the College of Communication and Information Sciences. The College of Education’s School Media Resource Library will also be renovated to meet the growing needs of teach preparation and education.

Exterior upgrades will include a new plaza and entryway. The construction of the plaza will involve raising the existing grade to match the elevation of adjacent sidewalks, providing an accessible route to the seating area and rear entrance of Autherine Lucy Hall. In addition to the plaza, the project will also address the dilapidated entry structure at the main entrance to McLure. The new entry will be constructed to provide better ADA access into the library. Improved vertical circulation and accessibility within the building will be addressed through a three-story addition housing a new stair and elevator.

As required to comply with Federal Standards, the University proposes to include the addition of a unisex restroom and a nursing mother’s room on the ground floor. Also, the University proposes to install a sprinkler system throughout the building that meets current code criteria.

Project Impact:

◇ Relationships to Existing Programs

This Project is a critical step in the realignment of library space to meet the strategic plan of the University and to transform University libraries as necessary to support the growth of the University academic mission, and the teaching, research and learning environment in the 21st Century.

◇ Enhancements to Campus Programs

The McLure Library Renovation and Addition project will enable enhancements to existing campus programs by:

- Relocating SLIS and Books Arts from the 7th Floor of Gorgas into space that meets their operational needs through increased square footage and proximity to Reese Phifer.
- Allowing the College of Education's School Media Resource Library to co-exist in McLure with SLIS and Books Arts. There are legitimate reasons for the two programs to have connectivity given the collaboration between the two groups with the EdS Degree.
- Freeing space on the 7th floor of Gorgas for the Library to absorb faculty and staff from Hoole Special Collections, McLure Library, and to address existing Gorgas Library faculty and staff office deficits, Digital Scholarship program space deficits, and Graduate Student deficits in Gorgas Library currently.

◇ Relationships to Other Campus Programs

This Project will further the University's strategic goals and provide premier undergraduate and graduate education that offers a global perspective characterized by outstanding teaching, high-quality scholarship and distinctive curricular and co-curricular programs; increase the University's productivity and innovation in research, scholarship and creative activities that impact economic and societal development; enrich the learning and work environment by providing an accepting, inclusive community that attracts and supports a diverse faculty, staff and student body; and, provide opportunities and resources that facilitate work-life balance and enhance the recruitment and retention of outstanding faculty and staff.

Previous Project Submittals/Approvals:

Stage I February 2023

Stage II April 2023

Anticipated Project Submittals/Approvals during FY2022 – FY 2023:

Stage III-IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 7

Project Name:	North Engineering Research Center(NERC) Basement Shell Space Fitout and HPC	
Estimated Capital Outlay:	\$3,000,000	
Anticipated Capital Funding Source(s):	\$3,000,000	University Central Reserves
Projected Annual O&M Costs:	\$50,000	

Project Description and Scope:

The North Engineering Research Center (NERC) Basement Shell Space Fitout and HPC project (“Project”) will consist of a newly renovated shell space building totaling approximately 19,750 square feet of existing all purpose space. The space will provide office administration space for the College of Engineering as well as a 60kw high performance computing cluster.

The Project will include 45 single occupant offices, a conference room to accommodate a minimum of 16 people, conference room for 8 people, open office collaboration space, storage room for approximately 400 square feet, small copy/mail room, and kitchenette without seating. There will be direct access to the high-performance computing area. The space has an exposed deck above and concrete floors with limited wall power and data. Acoustical ceiling tile locations, sound masking, and raised access floor are items for consideration. There is an adjacent mechanical room that will be utilized.

Project Impact:

◇ Relationships to Existing Programs

This Project is a critical step for the College of Engineering to meet the strategic plan of the University and to transform the College of Engineering as necessary to support student growth and the University’s academic mission as well to advance the teaching, research and learning environment to the 21st Century.

◇ Enhancements to Campus Programs

A high-performance computing cluster will enhance innovation and discovery for the College of Engineering and provide opportunities to engage in multi-disciplinary studies. The completion of this project will allow the College of Engineering to maintain co-located office and administration space in the core of campus.

◇ Relationships to Other Campus Programs

This Project will further the University's strategic goals and provide premier undergraduate and graduate education that offers a global perspective characterized by outstanding teaching, high-quality scholarship and distinctive curricular and co-curricular programs; increase the University's productivity and innovation in research, scholarship and creative activities that impact economic and societal development; enrich the learning and work environment by providing an accepting, inclusive community that attracts and supports a diverse faculty, staff and student body; and, provide opportunities and resources that facilitate work-life balance and enhance the recruitment and retention of outstanding faculty and staff.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage I-IV

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Education & General Project No. 8

Project Name:	Osband Hall Renovation and Addition for Academic Programs	
Estimated Capital Outlay:	\$20,000,000	
Anticipated Capital Funding Source(s):	\$20,000,000	University Central Reserves
Projected Annual O&M Costs:	\$239,229	

Project Description/Scope:

The University of Alabama ("University") proposes to renovate Osband Hall located at 814 6th Avenue on the campus of the University. Upon completion, the building will serve the University as a centrally located general academic space. Additionally, the renovation will create "swing space" availability that will support the users of future whole building renovations. These users will be able to remain together and on campus during construction activities in their assigned buildings.

Project Impact:

◇ Relationships to Existing Programs

The Osband Hall Renovation project ("Project") will provide a more centralized location on campus and allow the general academic community to occupy independent spaces but still provide an environment for collaboration. Additionally, the space within Osband Hall will allow for much needed swing spaces and growth potential.

◇ Enhancements to Campus Programs

This proposed Project will provide a more centralized location on campus and provide more adequate space for students to interact with faculty and staff. The Project will allow for strategic growth and improvement of efficiency of operations within the different departments as the University changes facing new and additional challenges with technology and student expectations.

◇ Relationships to Other Campus Programs

This proposed Project will increase productivity for the general academic community through improved flow and interaction with other departments as well as the student body.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage II - IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 9

Project Name:	Paleoenvironmental Records of Extreme Events Lab	
Estimated Capital Outlay:	\$3,000,000	
Anticipated Capital Funding Source(s):	\$3,000,000	Department of the Interior (Grant)
Projected Annual O&M Costs:	\$40,000	

Project Description and Scope:

The Paleoenvironmental Records of Extreme Events Lab project (“Project”), will be co-located with the proposed Geological Survey of Alabama Warehouse on the University Services Campus.

Natural records of environmental change (sediments from riverine, coastal, and cave environments, tree rings and other biological materials) and archeological studies are extremely valuable sources of environmental data. To answer these research questions requires long environmental records only obtainable from natural data archives and is essential to increasing societal resilience to hydro-climatological changes affecting the security of food, water resources, and national infrastructure as well as achieving environmental restoration and conservation targets. Today, the United States has no existing facility that conducts research on long-term hydro-climatological datasets of extreme events to aid in climatological models, risk assessments, and management decisions.

Project Impact:

◇ Relationships to Existing Programs

The University of Alabama (UA) can become an international leader in water research by establishing a facility on the UA campus to curate multiple kinds of natural records, including biological archives (tree rings, corals, etc.), cave deposits (speleothems), and sedimentary records.

◇ Enhancements to Campus Programs

The Paleoenvironmental Records of Extreme Events (PROXE) lab would house wet labs, offices, collaboration spaces, and sample storage, state-of-the-art research instrumentation, and a temperature-controlled sample repository for archiving significant samples. The new facility would serve environmental researchers across the UA system and the nation to better operationalize the understanding of changing environments and potential risks to people, infrastructure, economy, and ecology.

◇ Relationships to Other Campus Programs

PROXE would also serve as a powerful recruiting tool for attracting the best and brightest faculty and students as well as elevate the research profile of The University of Alabama in terms of environmental research.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage I-II: Subject to Grant Award

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Education & General Project No. 10

Project Name:	Performing Arts Academic Center
Estimated Capital Outlay:	\$133,000,000
Anticipated Capital Funding Source(s):	\$18,500,000 Gift (Realized through 2023) \$19,750,000 University Central Reserves Repaid Through Current Pledges \$20,000,000 Arts and Sciences Reserves and Future Gifts \$74,750,000 Future General Revenue Bonds
Projected Annual O&M Costs:	\$506,042

Project Description/Scope:

The Performing Arts Academic Center (formerly Performing Arts Center) project (“Project”) will consist of the demolition of the North Wing of the Bryce Main building and the construction of an approximately 130,088 square foot performing arts center for the Department of Theatre and Dance (“Department”). The Project will provide a multi-functioning, state-of-the-art venue for performances and infrastructure. This facility will allow the Department to combine all performance and academic functions in a single area of campus.

The Project will provide a 350-seat drama theater, 450-seat Dance Theater, and a 250-seat studio theater that will address the Department’s growing needs and demands for performance space, seating capacity, and functionality. The building will also contain support spaces such as a scenery shop, various control rooms and rehearsal halls. In addition, faculty offices and classrooms will be relocated to the connected Peter Bryce Main building.

Prominently located on axis with the Bryce Central pavilion and the intersection of North Campus Way and Peter Bryce Boulevard, the Project will provide a grand entry for performance events. The facility will also connect to the Bryce Main building via a new lobby. Connecting the old and new will provide two main entry and exit points for productions allowing for smooth transitions. Additionally, courtyards created between the buildings have the potential to be developed to serve as event support areas for outdoor venues and programming.

The relocation of the Department of Theatre and Dance will make the vacated space in the English Building and Rowand-Johnson Hall available for other pressing academic needs.

Space will also be provided for the Opera Department to relocate from Bryant-Jordan Hall so that facility can be decommissioned in accordance with the plan for the Peter Bryce Preserve.

Project Impact:

◇ Relationship and Enhancement of Campus Programs

Over the past ten years, undergraduate student enrollment in the Department of Theatre and Dance (“Department”) increased from 135 to 299 students or 121% without the addition of any facilities. The Performing Arts and Academic Center project (“Project”) will provide Theatre and Dance with a state-of-the-art performance center that includes a drama theater, dance performance space, and seat studio space combined into one facility. Furthermore, the planned relocation of faculty offices and classroom space for the Department in the Peter Bryce Main building

will provide synergies for the proposed Performing Arts Center in the future. This Project will also allow for the reallocation of space that will be vacated by Theatre and Dance for other purposes in alignment with the strategic plan.

Previous Project Submittals/Approvals:

Stage I	April 4, 2014
Stage II – Architect	April 10, 2015
Stage II – Commissioning	April 12, 2019
Stage III	April 12, 2019
Revised Scope and Budget	June 2022
Stage IV	February 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV	November 2023
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The University of Alabama
Annual Capital Development Plan
FY 2023-2024

Education and General Project No. 11

Project Name:	Peter Bryce Main Stabilization and Fitout
Estimated Capital Outlay:	\$83,750,000
Anticipated Capital Funding Sources:	\$27,646,584 – 2014 General Revenue Bonds \$ 998,874 – 2017 General Revenue Bonds \$33,266,420 – 2019 General Revenue Bonds \$21,838,122 – Public School and College Authority

Project Annual O&M Costs: \$ 413,079

Project Description/Scope:

The Peter Bryce Main Stabilization and Fit-out project (“Project”), located on the Peter Bryce campus, is a comprehensive restoration and renovation project to address the historic Bryce Main building for adaptation for The University of Alabama’s (“University”) purposes.

This Project involves abatement, demolition and stabilization, restoration of the exterior building envelope, replacement of the windows, new structure where required, replacement of the roof and exterior skin, all new mechanical, electrical, plumbing and life safety systems, new elevators, and the renovation and fit-out of approximately 117,352 gross square feet (gsf).

The building will be structurally stabilized for the fit-out of the Theatre and Dance program, Admissions, Museum and Gallery Space, support space for events and the proposed Performing Arts Academic Center, and the new Welcome Center.

Furthermore, per the purchase agreement for the Bryce Property, approximately 1,800 square feet of space must be provided for an Alabama Department of Mental Health (ADMH) Museum. Renovation and operation of this space will be the responsibility of ADMH.

The original building construction on both the wings and the central pavilion was comprised of masonry wythe walls, both interior and exterior, and three spans of wood joist. This assembly created a rigid floor plan that was not appropriate to accommodate all of the program elements. Accordingly, the building will be restructured to accommodate the program elements as follows:

- All walls will be removed on the east wing and a new clear span structural steel frame and exterior wall system will be provided. This will allow the space to be open and provide a flexible floor plan.
- The interior bearing walls will remain in place in the Central Pavilion and the 1st and 2nd floors of the west wing, and the floor system will be restructured and leveled to comply with current codes.
- The interior bearing walls will be removed on the 3rd floor of the west wing, new raised exterior walls and clear span roof trusses will be installed to provide open space with raised ceilings.
- The roof structure and domes of the Central Pavilion will remain in place.

This Project is currently divided into nine (9) packages consisting of: (1) Package A – Interior Demolition and Abatement (completed); (2) Package B – Exterior Demolition and Scaffolding (completed); (3) Package C.1. – Stabilization, Fit-out-Infrastructure and Support Coordination, Parking and Bus Pickup; (4) Package C.2 – Final Fitout; (5) Package C.3. Demolition of East Wing; (6) Package D – Scaffolding; (7) Package E – Masonry Pointing and Patching; (8) Package F-Carpentry Package; and (9) Package G-Central Stair and Vertical Circulation. Careful attention will be made in replicating existing details and elements of the existing architecture to preserve the architectural intent and character of the building. Brick for the building has also been salvaged for use on other

campus buildings and the use of the heart pine timbers that have been salvaged are being evaluated for the use as flooring.

Project Impact:

◇ Relationships to Existing Programs

Planned programs for the Peter Bryce Main building include a University Welcome Center and Admissions, a Cultural Center to house and exhibit works such as the Jones Art Collection, a museum dedicated to the history of Bryce Hospital, and the Theatre and Dance department.

As such, the building and the programs housed there will provide a vibrant and impactful gateway to The University for prospective students and visitors. The Welcome Center will enhance the general feel and presence of the University by providing an accessible and inviting atmosphere for visiting students and parents. Sited adjacent to Peter Bryce Preserve and located at the end of Bryce Lane, the tree lined approach will provide a beautiful and serene setting for the Welcome Center.

The Welcome Center will feature state of the art interactive displays and dynamic content to appropriately message to prospective students. Presenting the University experience and programs and opportunities available will be vital to engaging and recruiting potential students.

◇ Enhancements to Campus Programs

Preserving the two wings on both the east and west sides of central pavilion provide additional space that can be occupied by Theatre and Dance. The Theatre and Dance portion of this Project will allow Theatre and Dance to consolidate rehearsal studios, costume studio, departmental and faculty offices, graduate student space, classrooms, design studios and seminar space into one facility. Further, the planned location in the Peter Bryce Main building will provide synergy for the proposed Performing Arts Center in the future. Over the past ten years, undergraduate student enrollment in the Department of Theatre and Dance has increased from 135 to 299 students or 121% without the addition of any facilities.

◇ Relationships to Other Campus Programs

The proposed new University of Alabama Welcome Center located within the existing Bryce Main facility will feature dynamic interactive displays along with specialty graphics and student engagement features aimed at student recruitment.

Additionally, the University is proposing Gallery space that will feature University specific history. This gallery space will afford the University the opportunity to highlight campus impact on the community both locally and globally.

Previous Project Submittals/Approvals:

Stage I: June 2013
Stage II: June 2014
Stage III: September 2014
Revised Stage II: February 2015
Stage IV: April 2015
Revised Stage II: June 2018
Revised Stage III: February 2021

Anticipated Project Submittals/Approvals during FY 2023-2024

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Education & General Project No. 12

Project Name:	Searcy Hall Renovations and Addition	
Estimated Capital Outlay:	\$33,000,000	
Anticipated Capital Funding Source(s):	\$33,000,000	University Central Reserves
Projected Annual O&M Costs:	\$305,000	

Project Description/Scope:

The Searcy Hall Renovations and Addition project (“Project”) will support the relocation of The Department of Psychology, currently housed in Gordon Palmer Hall. The offices and labs associated with Psychology in Gordon Palmer are in poor physical shape, are inefficiently laid out, and impede the clinical and research functions of the department. Searcy Hall, with 30,000 gross square feet (“GSF”), provides sufficient square footage and opportunity to efficiently organize the research and clinical space needed by Psychology faculty. The planned 16,000 GSF addition will supplement current needs, accommodate growth, and offer strategic colocation opportunities.

Project Impact:

◇ Relationships to Existing Programs

The Psychology department has a very active research program, bringing in ~\$5-6M per year in external funding. It also hosts three centers (ARIA - Alabama Research Institute on Aging, CIRA - Center for Innovative Research in Autism, CYDI - Center for Youth Development and Intervention), each affiliated with the Alabama Life Research Institute.

The department hosts the Psychology Clinic, the Autism Spectrum Disorders Clinic – a public facing clinic- and the UA-ACTS Program (UA Autism Spectrum Disorders College Transition and Support Program; which serves UA undergraduates). The move to Searcy Hall. would also locate the main Psychology Department and faculty in much closer proximity to the Psychology Clinic and CYDI, further enhancing student and faculty experience and expediency. Moreover, given Psychology’s large number of majors and teaching needs, closer proximity to North Lawn Hall and larger classrooms will be desirable for both students and faculty transitions between classes.

◇ Enhancements to Campus Programs

The Project will greatly enhance the ability of the Psychology Department faculty to compete for external funding, to serve the Tuscaloosa community, as well as the undergraduate and graduate programs. The current physical state of Gordon Palmer offices and labs impedes collaborative research and negatively impacts efforts to recruit new faculty. In addition, attempts to individually renovate Gordon Palmer room-by-room have now proven to be cost-prohibitive, restricting any further space adjustments. A renovated and remodeled Searcy Hall will also allow Psychology to optimize its space by “podding” areas like neuroscience and centers-without-walls together for optimal collaboration and space usage, including optimization of newly created shared spaces. This increased organization and opportunities for shared workspace will enhance community engagement and experiential opportunities as well.

◇ Relationships to Other Campus Programs

Psychology provides valuable teaching to other departments across campus. For example, approximately 50% of Introduction to Psychology and Elementary Statistics sections are occupied by non-Psychology Majors like Nursing and Nutrition. Having the Psychology Department in a more convenient location to North Lawn and having an overall more physically accessible space will enhance engagement with these service majors and speed their transition to and from classes. Additionally, moving the department of Psychology to a renovated and remodeled Searcy Hall will facilitate Psychology's furthering of the UA Strategic Plan— by being better able to offer outstanding teaching in “right-sized” spaces, attract and retain highly productive scholars and have space that matches research space needs, and will be better able, as a department that inclusively studies, teaches, and hires a variety of individuals, be able to support a truly diverse faculty, staff, student body, and community across the lifespan.

This Project also delivers a key logistical component that will facilitate the phased renovation of Gordon Palmer Hall through vacating a large footprint of existing occupied space. An updated Gordon Palmer Hall will enhance and enliven the academic experience for all students, faculty, and staff.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage II - IV

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Education & General Project No. 13

Project Name:	Smart Communities & Innovation Building	
Estimated Capital Outlay:	\$42,073,570	
Anticipated Capital Funding Source(s):	\$36,000,000	2020 PSCA
	\$5,473,570	University Central Reserves
	\$600,000	Office for Research & Economic Development
Projected Annual O&M Costs:	\$454,827	

Project Description/Scope:

The Smart Communities and Innovation Building (formerly Alabama Transportation Center) project (“Project”) involves a comprehensive exterior and interior renovation of an approximately 66,500 GSF three (3) story building. The renovation will include the installation of all new building systems including life safety, HVAC, elevator, electrical, information technology, security and access control, and other systems as required to bring the facility in line with The University of Alabama (“University”) enterprise systems and current code and to meet the functional needs of the programs. A building envelope assessment was performed, and issues are being addressed as appropriate. The roof will be replaced as part of the Project.

The Project will eliminate approximately \$16,000,000 in campus building and infrastructure deferred maintenance liability. A newly established Alabama Mobility and Power initiative (AMP), a partnership between the University, Alabama Power Company (APCO), and Mercedes-Benz U.S. International (MBUSI) will provide the critical research infrastructure needed to transform the transportation industry in Alabama and make the State a national leader in innovation relating to mobility and power and connecting smart and resilient communities. This initiative will have a profound impact on workforce development and economic development in a targeted industry area vital to Alabama. As such, the University will co-locate AMP with the Alabama Transportation Institution (ATI) and ALDOT in the Smart Communities and Innovation Building to appropriately reflect its mission and opportunity. This strategic co-location will also foster unique opportunities for collaboration between operational, research and applied technology partners.

The scope will include all necessary infrastructure work, smart and resilient grid technology planned in conjunction with APCO, small scale alternative electric generation including solar, battery testing equipment, fitting out the balance of the building, constructing new AMP service and support space and all necessary research and support equipment inclusive of an approximate 3,851 GSF garage lab.

Also, there will be a service yard enclosed with a brick screen wall at the south elevation of the building to visually screen the area from Peter Bryce Boulevard and Randall Way.

Critically needed space for transportation related planning, research and cooperative initiatives is needed to engage community partners, faculty, undergraduate, graduate, and post-doctoral students. To achieve this initiative, students will be co-located with faculty members, researchers, and practitioners from ALDOT.

The research teams are expected to include participants from other colleges such as Engineering, Business, and Arts and Sciences. The integrated setting will help attract and retain top notch students from across the country and globally, which will in turn help increase enrollment and enhance the quality of our academic and research impacts.

ATI has been extremely successful in obtaining research awards, leveraging existing partnerships and increasing general growth of the program and supporting the mission. ATI continues to lead and support regional and state-wide transportation planning initiatives and this project will provide the appropriate environment to support those efforts.

The structure and single column bay layout of the building is ideally suited to open office format. This format provides for flexible future program and space use and yields a lower cost of construction.

Site enhancements will include creating a distinct entrance with a covered drop off and a designated parking area for visitors and accessible spaces for the building in the area immediately northwest of the building along with providing drive access to the loading dock and service area for the building. The site will be landscaped to University standards, all service areas will be appropriately screened, and appropriate pedestrian connectivity and lighting will be included.

The facility will also include significant network infrastructure and connectivity to support research and operational needs including the regional Transportation Systems Management and Operations (TSMO) Center.

The Project also includes approximately 3,000 GSF of addition for an enhanced lobby space and vertical circulation at the main entrance to the building.

Finally, to complement the campus milieu, the building façade will be reworked while also addressing building envelope issues.

As part of the post bid negotiations and value engineering, the 3rd floor of the facility will be shelled. This space, along with the majority of the 2nd floor, is allocated for ATI. ATI will retain some space in Cyber Hall and the adjacency necessary to enhance collaboration between ATI and AMP will not be impaired by this. The main administrative and leadership suite will be adjacent to AMP on the 2nd floor to provide appropriate support.

Project Impact:

◇ Relationships to Existing Programs

The University, APCO, and MBUSI, signed a Memorandum of Understanding to establish the AMP. This partnership seeks to create a world-class research and development hub for creating and sustaining modern mobility and power technologies, development of a charging infrastructure, and managing power delivery to support large scale growth in electric vehicles. AMP will be co-located with ATI and ALDOT in the Smart Communities and Innovation Building. Within five years, AMP is projected to have nearly 100 new employees and bring annually up to 1,000 trainees from all over the globe to the University's campus. Therefore, this initiative will have a profound impact on workforce development and economic development in a targeted industry area vital to Alabama. This strategic co-location will also foster unique opportunities for collaboration between operational, research and applied technology partners.

◇ Enhancements to Campus Programs

Critically needed space for transportation related planning, research and cooperative initiatives is needed to engage community partners, faculty, undergraduate, graduate, and post-doctoral students. To achieve this initiative, students will be co-located with faculty members, researchers, and practitioners from ALDOT. The research teams are expected to include participants from other colleges such as Engineering, Business, and Arts and Sciences. The integrated setting will help attract and retain top notch students from across the country and globally, which will in turn help increase enrollment and enhance the quality of our educational and research impacts.

◇ Relationships to Other Campus Programs

ATI has been extremely successful in obtaining research awards, leveraging existing partnerships and increasing general growth of the program and supporting the mission. ATI continues to lead and support regional and state-wide transportation planning initiatives and this project will provide the appropriate environment to support those efforts.

Previous Project Submittals/Approvals:

Stage I	June 2020
Stage II Waiver	June 2020
Stage III	November 2020
Revised Stage II, Waiver of Consultant Process	September 2021
Revised Scope and Budget	September 2021
Campus Master Plan Amendment	
Stage IV (Utilities & Infrastructure)	February 2022
Revised Stage III	April 2022
Stage IV	June 2022
Revised Scope and Budget	June 2022

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 14

Project Name:	Renovations for Student Life Wellness Services Building	
Estimated Capital Outlay:	\$10,500,000	
Anticipated Capital Funding Source(s):	\$10,500,000	University Central Reserves
Projected Annual O&M Costs:	N/A	

Project Description and Scope:

The Renovation for Student Life Wellness Services (“Project”), located at 516 Smithwood Circle, includes complete interior and selective exterior renovation of the former dining hall for both Health Promotion and Wellness as well as Collegiate Recovery and Intervention Services, both Divisions of Student Life. The proposed work will address deferred maintenance needs including windows, mechanical equipment, finishes, and electrical equipment. The Project is a comprehensive renovation of the interior of the building and minimal exterior work to support the new interior layout.

Project Impact:

◇ Relationships to Existing Programs

This Project will enhance the overall student experience by providing permanent locations for these student service areas. The programs will be able to offer valuable programs for the greater student population and will be in easy to access spaces.

◇ Enhancements to Campus Programs

The Project expands the Student Life wellness programs by not only providing new space, but also geographically appropriate space. The ability for students to travel to these programs will be improved in this space thus allowing students to access the programs more often.

◇ Relationships to Other Campus Programs

Renovating the space for these Student Life programs provides a co-location of complimentary departmental services for students that provides distinctive curricular (paraprofessional training and education) and co-curricular programs and services.

Previous Project Submittals/Approvals:

Stage I June 2023
Stage II September 2023

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage III - IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 15

Project Name:	Student Services Addition and Renovation
Estimated Capital Outlay:	\$22,000,000
Anticipated Capital Funding Source(s):	\$22,000,000 University Central Reserves
Projected Annual O&M Costs:	\$112,021 (for addition only)

Project Description and Scope:

The Student Services Addition and Renovation (“Project”), located at 801 Campus Drive West, is comprised of a 16,003 gross square feet (GSF) two-story addition to the Student Services Center, to be located between Student Services and B.B. Comer Hall (home of Capstone International Center), and approximately 6,157 GSF of renovated space within the Student Services Center. The renovation will support the new addition by addressing the new circulation and connectivity on the ground level and will improve the overall efficiency of the facility by addressing deferred maintenance items such as the replacement of the existing roof.

The Project will also consist of a new amphitheater near Marrs Springs Pond, providing an outdoor area for learning, events, and student activities. These spaces will bring cohesion to this central area of campus directly off the Crimson Promenade and across from the main entrance to the Student Center, further increasing student engagement.

Finally, the Addition will include appropriate architectural and site considerations to ensure that it complements the Crimson Promenade, enhances pedestrian connectivity and forms an appropriate composition with both Student Services and the main promenade entrance to the University of Alabama Student Center.

Project Impact:

◇ Relationships to Existing Programs

The new amphitheater that is part of this Project will provide outdoor event opportunities to enhance the student experience and engagement and to provide an inviting area for general outdoor seating and gathering. The space will be utilized for student organizations to further enrich their existing programs by providing appropriate space.

◇ Enhancements to Campus Programs

The new facility will provide enhanced space for meetings, functions, and events that will cater to the growing population of students, faculty, and staff. The upgraded facility will also facilitate greater engagement and connectivity for all members of the campus community. The physical space of the new facility will play a crucial role in determining the programming content and the number of people served by the facility. The space will allow programs to expand on their student organization partnerships, use their space for more adequate training and support to community agencies and faculty doing service-learning work, and provide a footprint that champions the interest of the greater institution. The new facility will help achieve the objectives outlined in Goal #4 of the Strategic Plan, which aims to implement employment initiatives that maintain UA's national competitiveness while ensuring consistency, equity, and inclusivity. The space will benefit faculty and staff in achieving these objectives.

◇ Relationships to Other Campus Programs

This Project will further the University's strategic goals and provide premier undergraduate and graduate education that offers a global perspective characterized by outstanding teaching, high-quality scholarship and distinctive curricular and co-curricular programs; increase the University's productivity and innovation in research, scholarship and creative activities that impact economic and societal development; enrich the learning and work environment by providing an accepting, inclusive community that attracts and supports a diverse faculty, staff and student body; and, provide opportunities and resources that facilitate work-life balance and enhance the recruitment and retention of outstanding faculty and staff.

Previous Project Submittals/Approvals:

Stage I Approved

Stage II Approved

Stage III August 2023

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Education and General Project No. 16

Project Name:	University Childcare Center	
Estimated Capital Outlay:	\$9,000,000	
Anticipated Capital Funding Source(s):	\$9,000,000	University Central Reserves
Projected Annual O&M Costs:	\$180,000	

Project Description/Scope:

The University Childcare Center project (“Project”) will address childcare needs for UA’s faculty, staff and students. The project will renovate approximately 20,000 gross square feet of the former Northington Elementary School to create childcare space, childcare support space, office and administrative space, as well as outdoor recreation and playground spaces. The renovated facility will accommodate approximately two hundred and fifty (250) infants, toddlers, and children, helping to alleviate the significant waitlist for the existing Child Development Center. The project will address all deferred maintenance items such as mechanical, electrical, accessibility, life safety systems, technology, and building envelope where needed. The HVAC system within the Childcare Center will specifically have upgraded Indoor Air Quality requirements and infection prevention will be incorporated into the system.

Project Impact:

◇ Relationships to Existing Programs

Childcare services are a highly valued and sought-after benefit for employees with small children. Completion of this project will increase the University’s employee childcare capacity by two-hundred fifty children and alleviate the extensive waitlist for the current facility.

◇ Enhancements to Campus Programs

The increased childcare service capacity will improve the work-life balance for a greater number of faculty and staff by offering a safe, dependable, and convenient facility for their young dependents. This will aid in faculty and staff recruitment and retention by making the University a more inviting employment option.

◇ Relationships to Other Campus Programs

The University Childcare Center will make higher education more accessible to students who have young children and need accessible childcare which directly addresses one of the University’s Core Principles. Early childhood education is also a significant level of education for Alabama, and this center will enhance our offerings with a high-quality, nationally accredited facility which will elevate the status of the University.

Previous Project Submittals/Approvals:

Stage I September 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stages I - IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Education and General Project No. 17

Project Name:	UA Center for High Performance Computing	
Estimated Capital Outlay:	\$107,900,000	
Anticipated Capital Funding Source(s):	\$17,400,000	University Central Reserves
	\$44,500,000	NIST Grant
	\$46,000,000	State Grant
Projected Annual O&M Costs:	\$1,000,000	

Project Description and Scope:

The UA High Performance Computing Center project, located at 709 Johnny Stallings Drive, Tuscaloosa, AL, will consist of new construction of an approximately 30,000 gsf building to serve the Office of Research and Economic Development (ORED), Campus academic needs and strategic partners.

The Project will include the purchase of HPC equipment and will provide an appropriate environment for the operation thereof.

In addition to the primary compute support space, the facility is also proposed to include a Sensitive Compartmented Information Facility ("SCIF") to support critical work around water security and to provide support for other potential secure operations.

The project will also include a new an approximately 17,000 gsf electrical substation. The proposed site is ideally located adjacent to Alabama Power high voltage transmission lines which will provide adequate capacity for current use and projected growth. As these lines also serve a nearby hospital, their operation and reliability is considered critical and would be addressed as a priority in case of a major outage. This will help ensure continuity of operations for the facility and support an efficient cost of initial construction due to the close proximity.

The University of Alabama created a task force to assess the campus needs for High Performance Computing which provided information to the Department of Campus Development necessary for program development and site selection on or adjacent to the University campus. The proposed site was chosen considering multiple factors, chiefly the availability of high capacity and resilient electrical service, availability and capacity of other support infrastructure and utilities and environmental resiliency. Environmental and Historic assessments to confirm site viability have been completed and

are attached to the application. The University of Alabama has engaged with design professionals to begin programming and develop the building and site design.

High Performance Computing (“HPC”) plays a vital role in many scientific, industrial, and societal advancements due to the complexity of the questions and problems at hand. The creation of the UA Center for High Performance Computing (“Center”) utilizes HPC resources to answer our biggest questions related to water, mobility, and power technologies. These areas also provide profound economic development opportunities for the state of Alabama. The Center will enable current and future UA researchers, students, and other scientists from around the state and world to collaborate with UA and partners to promote research & development, economic development, and talent and workforce development in areas critical to the future of the state of Alabama, water, and transportation.

The University of Alabama has become a nexus for water research with the colocation of strategic partners at the National Oceanic and Atmospheric Administration National Water Center and at the U.S. Geological Survey Hydrological Instrumentation Facility. These partners will benefit from the Center as we all seek to advance a new generation of improved products for effective decision making in protecting life and property related to water security, water excess, water scarcity, water potability, etc. The establishment of the Center will enable groundbreaking scientific discoveries translatable to operational water modeling. The Center will enable UA principal investigators and their partners to utilize new HPC tools and either widen or deepen their research foci. A new, dedicated HPC center with a focus on water will speed the timeliness and efficiency of moving research into operations as they develop new products, all while reducing production costs.

For mobility and power, our partners are universities in The University of Alabama System, industry in Alabama and K-12, community colleges, and other universities. The Center will be closely aligned with the Alabama Mobility and Power Center (“AMP Center”), a highly unique and timely public-private partnership with state and national importance. The Center will allow and support the AMP Center to address problems transforming highway transportation as electric vehicles achieve mass deployment. These problems involve large scale network optimization that will enable overall management of energy distribution, routing of vehicles to optimize energy utilization, and analyses of network traffic to support cybersecurity of electric vehicles.

Project Impact:

◇ Relationships to Existing Programs

This project is a critical step in the advancement of the University’s research and development capabilities as an R1 institution. Modeling and simulation on high-performance computing (HPC) resources are a critical factor in the success of research in science and engineering. State-of-the-art simulation, such as hydrological modeling, requires computing resources far beyond what is available from UA’s current HPC platforms. This project will drive substantial innovation and effectiveness of research by:

- Supporting the University's role as national water and transportation leader through expanding the advanced computing capacity essential for state-of-the-art research in those critical Alabama centers of economic investment
- Enhancing existing programs in STEM fields such as chemistry and biochemistry; astrophysics and cosmology; geology, geography, and environmental engineering; biology, especially genomics analysis; chemical engineering, materials engineering, physics for materials properties analysis, design, and engineering; and psychology, especially for image analysis
- Providing a competitive advantage to the University in the procurement of federal and private industry grants and contracts
- Driving student workforce development in skills and knowledge essential for an agile 21st century Alabama workforce including modeling/simulation, mobility and power technologies, hydrology and water security, Artificial Intelligence and Machine Learning, and computational sciences

◇ Enhancements to Campus Programs

The project greatly enhances overall institutional research effectiveness, increasing the University's productivity and innovation in research, scholarship, and creative activities. The availability of Petascale-computational resources removes existing bottlenecks to the advancement of research requiring large-scale computational simulations, the training of complex Artificial Intelligence/Machine Learning models, and the development of new data science applications. As a result, the project will allow researchers to make scientific and engineering advances that are currently unavailable due to the University's limited computational capability.

◇ Relationships to Other Campus Programs

This project affirms the University's commitment to increasing productivity and innovation in research, scholarship, and creative activities. The UA Center for High Performance Computing project aligns with existing university investments in facilities and programming for mobility and power technology, hydrology and water security, and computational sciences and engineering. Current investments include the establishment of UA's Research Institutes including Water, Transportation, Cybersecurity, and Life Sciences as well as existing capital projects such as the Smart Community and Innovation Building, the US Geological Survey Hydrologic Instrumentation Facility project, the Renovations for Materials Characterization Service and Support of Academic Programs, and the Gordon Palmer Data Center Renovation project.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage II-IV

Executive Summary Annual Capital Development Plan

Fiscal Year 2023-2024

The University of Alabama

Capital Category: REAL ESTATE PROJECTS

Deferred

Maintenance

Proposed

Project Name

Pages

BOT Activity

Project Cost

Elimination

Funding Sources

University Lands and Real Estate Services is currently evaluating all real estate holdings as appropriate to identify: highest and best use long term, sustainable and increased economic yield, and those which represent preservation and stewardship responsibilities as appropriate to support the University of Alabama operations and programs. Individual transactions will be brought forward as they are fully evaluated and deemed appropriate. Acquisitions and Dispositions will also take place as needed through capital gifts.

1. Northport Medical Plaza 38-40
2. West Campus Retail Development 41-42

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Project Name: Northport Medical Plaza

Project Description / Scope:

The vision for Northport Medical Plaza is to help enhance healthcare access in a rural part of Alabama. The property is located on Highway 82 West in Northport, Alabama. It consists of 11.6 acres. In the winter of 2023, the University opened a newly constructed University Medical Center on the site. The facility provides comprehensive care in family medicine, internal medicine, pediatrics, women's health, prenatal care, geriatrics, neurology, behavioral medicine, sports medicine, as well as nutritional, lab, and X-ray services. The remaining land will be developed to support complimentary healthcare related services and products. Conceptual planning allows for 71,000 square feet of additional space.

Project Impact:

◇ Relationship to existing program:

The Northport Medical Plaza directly links to the work already taking place at the University. The University actively supports rural healthcare initiatives through the Capstone College of Nursing and the College of Community Health Sciences. These programs educate physicians, nurses, and health care providers that will practice in rural Alabama. The University Medical Center helps provide hands-on learning opportunities in a rural setting for these students. The further expansion of healthcare related services at the Northport Medical Plaza builds upon the University's vision and commitment to the needs of rural healthcare.

◇ Impacts to Campus, Faculty, and Staff:

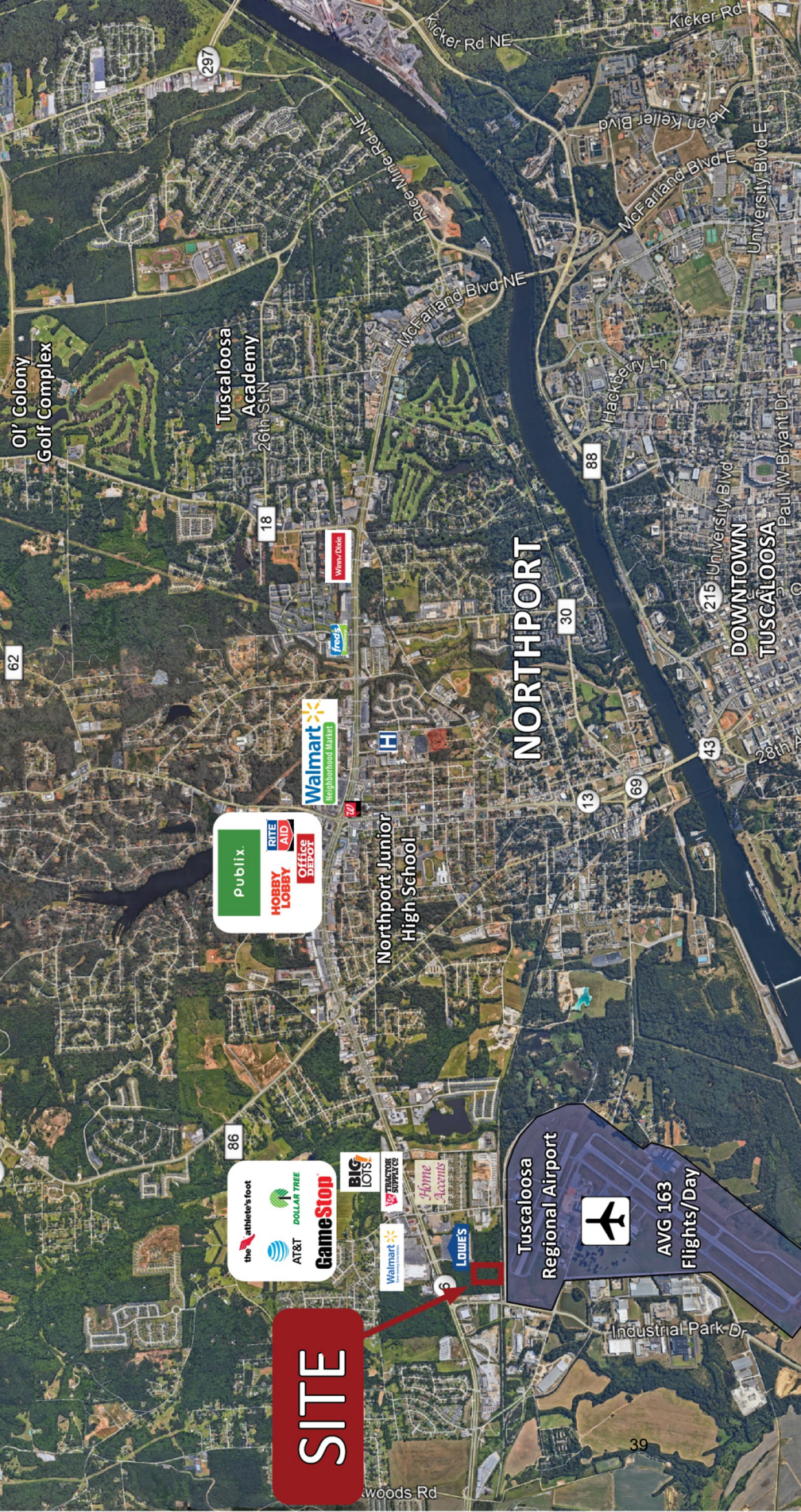
The Northport Medical Plaza will be a service to campus community, faculty, and staff that live in Northport. The facility currently provides expanded medical care through the University Medical Center. Future development on the site will only serve to add value and increase healthcare options for these members of the University community and their families.

Anticipated Board Approval:

- ◇ The acquisition of the 11.6 acres was approved by the Board of Trustees in June of 2021.
- ◇ Stage I submittal for the university Medical Center in Northport was approved by the Board of Trustees on September 17, 2021
- ◇ Final approval for the construction of the University Medical Center in Northport was given by the Board of Trustees on November 5, 2021

Anticipated Project submittals/approvals FY23-24:

Pending market demand and CAP Rate analysis



SITE

Tuscaloosa Regional Airport



AVG 163 Flights/Day

publix.

HOBBY LOBBY

RITE AID

OFFICE DEPOT

the athlete's foot

AT&T

DOLLAR TREE

GameStop

Walmart

Neighborhood Market

BIG LOTS!

Home Accents

LOWE'S

Northport Junior High School

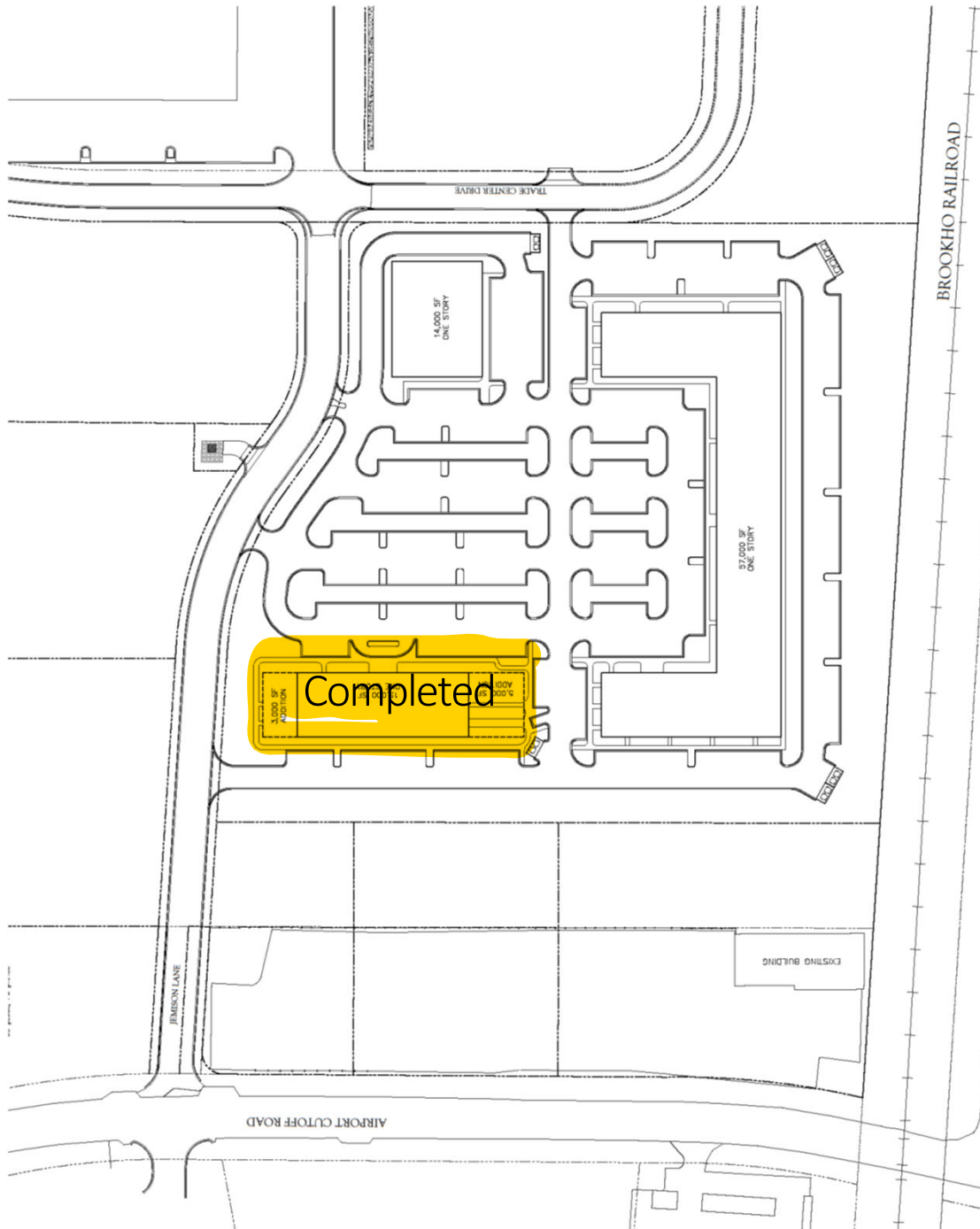
Tuscaloosa Academy

O' Colony Golf Complex

NORTHPORT

DOWNTOWN TUSCALOOSA

Potential site plan



The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Project Name: West Campus Retail Development

Project Description / Scope:

The University is considering construction of a retail development immediately adjacent to campus known as the West Campus Retail Development. The site consists of approximately 3.3 acres and is ideally situated for new and exciting commercial opportunities that will enhance and add energy to the University of Alabama and the City of Tuscaloosa. This may take the form of elevated shopping, dining, or entertainment venues. It is at the western edge of The University's main academic campus and fronts on Campus Drive, which runs south to its intersection with University Boulevard. A current request for proposals is seeking responses from developers that are interested in entering into a ground lease or building lease with the University in order to develop the site.

Project Impact:

Impacts to Campus:

The West Campus Retail Development will be a perfect complement to Publix and University Town Center on University Blvd and owned by the University. It will transform an underutilized gravel lots from eye sores into a vibrant compliment to campus. The development will provide new commercial outlets for faculty, staff, students, and alumni to enjoy.

Economic Impact

While the exact costs and economic benefits are not yet known, the West Campus Retail Development will have a positive economic return to the University and community in the form of rental revenue, taxes, and employment opportunities.

Previous Board Approval:

- ◇ Over the years, the Board of Trustees granted approval for several property acquisitions in order to accumulate the necessary acreage. The most recent approval for 211 Thomas Street took place on November 22, 2022.

Anticipated Project Submittals / Approvals during the FY23-24:

Stage I-II

An aerial photograph of a university campus. A large, irregularly shaped area in the center-left is highlighted with a red dashed border and labeled "West Campus Retail Development Site". This site is currently a grassy field with some trees. Surrounding the site are various campus buildings, including large multi-story academic or administrative buildings, and several parking lots filled with cars. In the upper left, a prominent white water tower with a red letter "A" is visible. The background shows more campus buildings and greenery under a clear sky.



Executive Summary Annual Capital Development Plan

Fiscal Year 2023-2024

The University of Alabama

Capital Category: AUXILIARY PROJECTS						
Project Name	Pages	Proposed BOT		<i>Deferred</i>		Funding Sources
		Activity	Project Cost	<i>Maintenance</i>	<i>Elimination</i>	
1. Martha Parham Hall	45-46	Stage II, III,	\$100,000,000	\$80,000,000	2024 General Revenue	\$100,000,000
Renovations and Addition		IV			Bonds	
TOTAL Project Cost/Deferred Maintenance Elimination			<u>\$100,000,000</u>	<u>\$80,000,000</u>		

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Auxiliary Project No. 1

Project Name:	Martha Parham Renovation and Addition
Estimated Capital Outlay:	\$100,000,000
Anticipated Capital Funding Source(s):	\$100,000,000 2024 Future General Reserve Bonds
Projected Annual O&M Costs:	\$1,1767,000

Project Description/Scope:

The Martha Parham Renovation and Addition project (“Project”) will include a renovation of approximately 146,980 gross square feet of existing space including addressing all deferred maintenance items such as mechanical, electrical, accessibility, life safety system, technology, and select building envelope.

Renovation of the central connector portion of the building between the East and West residential towers will allow for the relocation of the Division of Student Life’s Counseling Center and the Women and Gender Resource Center (“WGRC”). These centers are currently housed in a leased facility that is set to expire Summer 2026. This proposed project will relocate the departments to a centralized area of campus for easier student access and the co-location will add operating efficiencies via shared space where applicable. The Project will also provide additional space for Student Life to use for future growth or to incorporate other programs as needed.

The existing Martha Parham Hall was constructed in 1963 and housed approximately 576 women in double rooms, with community bathrooms. As part of the Project, the residential towers will receive updates to better reflect the current trends and expectations from the University’s student population and a new South building entrance will be created off of Bryant Drive.

Project Impact:

◇ Relationships to Existing Programs

This revised space will allow for strategic growth and improvement of efficiency of operations within the different department, as the University changes facing new and additional challenges with technology and student expectations.

◇ Enhancements to Campus Programs

The Project will provide a more centralized location on campus and allow Student Life to occupy adjacent, yet independent spaces to allow for collaboration while maintaining autonomy. Additionally, the space will allow for much needed growth for the increasing needs of the student population.

◇ Relationships to Other Campus Programs

Through intentional programming, planning, design, and construction, this Project will provide students valuable opportunities to increase engagement, connectivity, and success. The proposed Project will enhance other campus programs by better serving the student population. It is anticipated that relocating these programs and services in a central location on campus will provide key student services that support academic and personal success and retention.

Previous Project Submittals/Approvals:

Stage I September 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage II - IV

Executive Summary Annual Capital Development Plan

Fiscal Year 2023-2024

The University of Alabama

Capital Category: INTERCOLLEGIATE ATHLETICS PROJECTS

Deferred

Maintenance

Elimination

Project Name

Pages

Proposed BOT
Activity

Project Cost

Funding Sources

1. Athletics Competition Arena	47-48	Stage III, IV	\$183,000,000	\$0	Crimson Tide Standard Cash / Gifts	TBD
					Future Revenue Bonds	TBD
TOTAL Project Cost/Deferred Maintenance Elimination			<u>\$183,000,000</u>	<u>\$0</u>		

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Intercollegiate Athletics Project No. 1

Project Name:	Athletics Competition Arena	
Estimated Capital Outlay:	\$183,000,000	
Anticipated Capital Funding Source(s):	TBD	Future Revenue Bonds
	TBD	Crimson Standard Cash & Gifts
Projected Annual O&M Costs:	\$1,471,582	

Project Description/Scope:

The new University of Alabama Athletic Competition Arena is a game-day focused arena and will include the necessary provisions for concert and campus events. The Project will consist of an approximately 10,136 seat, 258,626 gross square fee arena.

The goal of the arena is to create a unique, exciting, and intimate fan experience. The fan experience begins by entering at main concourse level, requiring the arena to be depressed approximately 25 feet below grade.

Key Design Features:

Seating Bowl:

The seating bowl is designed as a split bowl at main course. 60% of seats are in the lower bowl and the remaining in the upper bowl. View out concourses are a key desired design feature by the client. The bowl steepness is a key component to create the desired fan experience and intimacy. The geometry of the bowl in plan is short with multiple corner facets to further enhance the intimacy of the seating bowl. Most seats are fixed except where necessary as retractable to allow for the gymnastics competition floor.

Exterior Facade:

The primary exterior element is the long span pitched roof capped at each gable end with a translucent cladding system to enhance daylighting. Along the sides, of what is noted as the old school field house, are clerestory curtain wall openings to provide light into the concourse spaces.

The lower scale perimeter buildings, that will house fan amenities, are designed as linear bar buildings with gable roofs and Classic portico style entries at the midpoint. The North and South portico entries are secondary premium entries where the larger portico on the west is the primary general admission and student entry.

The architectural style is Classic Revival to fit within the architectural style of the campus architecture. Classic detailing of precast gables, entablatures, and columns are critical elements to meet the desired

Appropriate technology, graphics and scoreboards will be provided to ensure an exceptional fan and athlete experience.

Project Impact:

◇ Relationships to Existing Programs

The Athletics Competition Arena project (“Project”) will provide a modern facility to meet student athletes’ expectations in coming to the University of Alabama and to enhance the game day environment and experience, which will strengthen Intercollegiate Athletics ability to recruit and retain the best athletes in Women’s and Men’s Basketball and Gymnastics.

◇ Enhancements to Campus Programs

The enhanced game day environment and improved court sight lines will provide for a fan and student experience that will be much more engaging and exciting. Modern technology and improved scoreboards and graphics will provide the amenities that are expected in today’s fan experience.

◇ Relationships to Other Campus Programs

This proposed arena will provide increased opportunities for all student athletes, spectators, and visitors to experience the University’s commitment to providing quality facilities, programs, and services for all Athletics’ sports. This demonstrated commitment will advance the overall impressions and experiences that potential, current student athletes and visitors have of the University.

Previous Project Submittals/Approvals:

Stage 1	February 2022
Stage II	September 2022

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage III & IV

Executive Summary Annual Capital Development Plan

Fiscal Year 2023-2024

The University of Alabama

Capital Category: CAMPUS INFRASTRUCTURE PROJECTS

Project Name	Pages	Proposed BOT Activity	Project Cost	<i>Deferred Maintenance Elimination</i>		Funding Sources
1. 2nd Avenue Overpass - 15th Street Connector	50-51	Stage I, II, III, IV	\$3,400,000	\$0	ATRIP-II Grant	\$761,300
					University Central Reserves	\$2,638,700
2. Colonial Drive and University Boulevard Enhancements	52	Stage I, II, III, IV	\$16,800,000	\$12,600,000	University Central Reserves	\$16,800,000
3. FTA Zero Emissions Bus Grant	53-54	Stage I, II, III, IV	\$10,000,000	\$0	Grants	\$8,000,000
					University Central Reserves	\$2,000,000
4. Kirkbride Lane Parking Lot	55-56	Stage III, IV	\$2,779,230	\$0	University Central Reserves	\$2,779,230
5. Moundville Archaeologic Park Site Restoration	57-58	Stage IV	\$10,000,000	\$1,750,000	Alabama Emergency Management Agency FEMA	\$1,250,000
					University Central Reserves	\$7,500,000
						\$1,250,000
TOTAL Project Cost/Deferred Maintenance Elimination			\$42,979,230	\$14,350,000		

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Campus Infrastructure Project No. 1

Project Name:	2nd Avenue Overpass - 15th Street Connector	
Estimated Capital Outlay:	\$3,400,000	
Anticipated Capital Funding Source(s):	\$2,638,700	University Central Reserves
	\$761,300	ATRIP-II Grant
Projected Annual O&M Costs:	Not Applicable	

Project Description/Scope:

The south approach of the newly constructed 2nd Avenue Overpass will be lengthened to 15th Street to enhance the use and functionality of the Spiller site and provide additional parking in the area. Additionally, to enhance safety, a barrier rail between the sidewalk and travel way and barrier rail impact attenuators (crash cushions at end of wall) will be included. This Project will include all necessary support infrastructures including stormwater, security, and safety equipment, lighting, wayfinding, transit shelter and landscaping.

Coordination and collaboration with the City of Tuscaloosa is required in order to maximize the previously awarded 2021 ATRIP-II Grant. This portion of the work will provide improvements at the intersection of SR-215 and 2nd Avenue to include a right turn lane, extension of existing left turn lane, traffic signal upgrades, and a ten-foot-wide mixed use path along SR-215.

Project Impact:

◇ Relationships to Existing Programs

This Project will ensure the ability to consistently access campus and will also increase the ability of the campus to manage traffic volume by adding a 5th access point to the south. This will greatly enhance event traffic flow from the Coleman Coliseum lot and the new Capstone Parking Deck, as patrons will no longer have to access Bryant Drive.

◇ Enhancements to Campus Programs

This Project will also support the core master plan principle of keeping traffic and parking to the perimeter of campus so as to minimize pedestrian/vehicular conflicts. This should substantially reduce the amount of crossover traffic at Bryant Drive and Hackberry Lane and Bryant Drive and 2nd Avenue which will enhance pedestrian flow at those intersections.

◇ Relationships to Other Campus Programs

The Project is essential to decrease traffic delays and to improve safety conditions and environmental conditions near the University campus. This will be accomplished by providing an alternative route to the approximately 70,000 vehicles per day that currently cross the at-grade railroad crossings along the southern edge of campus. Finally, this will enhance safety by offsetting the amount of traffic across the above grade crossings, which is a concern.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage I - IV

The University of Alabama

Annual Capital Development Plan

FY 2023 – 2024

Campus Infrastructure Project No. 2

Project Name:	Colonial Drive and University Boulevard Enhancements		
Estimated Capital Outlay:	\$16,800,000		
Anticipated Capital Funding Source(s):	\$16,800,000	University Central Reserve	
Projected Annual O&M Costs:	NA		

Project Description/Scope:

The Colonial Drive and University Boulevard Enhancement Project (“Project”) will provide cohesion of design in conjunction with the completion of related projects in the area, upgrade and distribution of utilities and infrastructure and enhancements to lighting, sidewalks and landscaping along the corridor including:

- enhancements to the University Boulevard and Colonial intersection including compliant ADA ramps and accessories
- installation of stormwater infrastructure that is currently non-existent which leads to localized flooding. This component will also future connection and extension to the east along University Boulevard
- reconstruction of Colonial Drive north of Judy Bonner Drive in alignment and character with the previously completed southern portion
- connecting of Reese-Phifer Hall to the Central Thermal Energy System
- reroute a sanitary sewer line around Reese-Phifer and replace aged and undersized piping north of the intersection
- other miscellaneous items as necessary and appropriate to provide a complete and holistic for work in the area to minimize the need for future disturbances in the area

This area has a high volume of pedestrian and vehicle traffic due to the proximity of Bryant-Denny Stadium and Sorority Housing. This corridor also serves as the primary connector corridor for students from the southwest of campus to the academic core of Campus. This project will be designed to improve pedestrian safety, control vehicle movement, and improve lighting and security.

Project Impact:

◇ Relationships to Existing Programs

The new sorority houses along Judy Bonner Drive, Magnolia and Colonial have improved the exterior conditions near their facilities. This Project will improve the common areas between the buildings and improve the roadways with paving, road markings, landscaping, bike paths, sidewalks, lighting, and security. These areas are highly used on game days and security improvements are recommended and will be coordinated with the overall stadium security plan.

◇ Enhancements to Campus Programs

This Project will support the core master plan principle of keeping traffic and parking on the perimeter of campus to minimize pedestrian/vehicular conflicts. This should substantially improve the access to both pedestrians and cyclists with improved sidewalks and identified bike lanes. The Project will also reduce the cost to provide heating and cooling, and addressing campus deferred maintenance liabilities, will support the University in maintaining a competitive cost of attendance.

◇ Relationships to Other Campus Programs

Maintaining comfortable, pleasant and continuously operating facilities is an important part of recruiting and retaining top tier students, faculty, researchers, and staff. Reducing the quantity of noisy and unsightly mechanical equipment and increasing the reliability of the overall systems helps achieve this goal.

Previous Project Submittals/Approvals:

NA

Anticipated Project Submittals/Approvals during FY 2023-2024: Stage

I-IV

The University of Alabama

Annual Capital Development Plan

FY 2023-2024

Campus Infrastructure Projects No. 3

Project Name:	FTA Zero Emissions Bus Grant	
Estimated Capital Outlay:	\$10,000,000	
Anticipated Capital Funding Source(s):	\$2,000,000	University Central Reserves
	\$8,000,000	FTA Grant
Projected Annual O&M Costs:	TBD	

Project Description and Scope:

The Zero Emissions Bus Grant Project (“Project”) will purchase electric buses for the campus transportation department, electrical charging equipment, and install charging infrastructure at multiple locations on the main and university services campuses.

The Project will provide new electric buses and charging equipment to assist in modernizing the campus Crimson Ride bus fleet. This modernization is a foundational stage in the UA Transportation department’s “Zero-Emission Fleet Transition Plan”.

The new electric fleet will also be utilized by the Alabama Mobility and Power (AMP) Center multiple electric vehicle R&D and workforce training initiatives.

Project Impact:

◇ Relationships to Existing Programs

The new electric fleet will be utilized by the Alabama Mobility and Power (AMP) Center’s multiple electric vehicle R&D and workforce training initiatives.

◇ Enhancements to Campus Programs

The Project will purchase new electric buses and charging equipment to assist in modernizing the campus Crimson Ride bus fleet. This modernization is a foundational stage in the UA Transportation department’s “Zero-Emission Fleet Transition Plan”.

◇ Relationships to Other Campus Programs

This project will enhance discovery and innovation of UA programs by providing training initiatives related to the EV program.

Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage I-IV

The University of Alabama

Annual Capital Development Plan

FY 2022-2023

Campus Infrastructure Project No. 4

Project Name:	Kirkbride Lane Parking Lot	
Estimated Capital Outlay:	\$2,779,230	
Anticipated Capital Funding Source(s):	\$2,779,230	University Central Reserves
Projected Annual O&M Costs:	\$30,625	

Project Description and Scope:

The Kirkbride Lane Parking Lot project (“Project”), located between Randall Way and Kirkbride Lane, will consist of a new surface parking lot, including lighting and landscaping with approximately 245 parking spaces.

The lot will serve as the primary parking location for the Northwest area of the Peter Bryce Campus and will allow for capacity relief in the northern residential area of campus as well as provide necessary parking for area facilities completing in the future.

The location is centralized to benefit the residential, academic, and administrative constituents of Campus and allows for continued efficiency and growth.

Project Impact:

◇ Relationships to Existing Programs

The Project will provide parking and improve access and security for visitors, students, faculty, and departmental personnel in the area of the Printing and Mail Services Facility, Searcy Hall, Smart Communities and Innovation Building, and the future Performing Arts Academic Center.

◇ Enhancements to Campus Programs

The proposed Project will promote continued development and activation of the Peter Bryce Campus into the greater University. Integration of the Peter Bryce Campus into main campus is important to ensure that it is seamless with operations and feels a part of the campus community.

◇ Relationships to Other Campus Programs

As Searcy Hall, the Smart Communities and Innovation Building and the Printing and Mail Facility occupancy and utilization levels have increased, adjacent parking areas are becoming increasingly burdened. The existing parking services on the Bryce Campus were already minimal due to the nature of previous operations, therefore increased parking availability is critical.

Previous Project Submittals/Approvals:

Stage I	June 2023
Stage II	September 2023

Anticipated Project Submittals/Approvals during FY2023 – FY 2024:

Stage III - IV

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Campus Infrastructure Project No. 5

Project Name:	Moundville Archeological Park Site Restoration	
Estimated Capital Outlay:	\$10,000,000	
Anticipated Capital Funding Source(s):	\$7,500,000	FEMA
	\$1,250,000	Alabama EMA
	\$1,250,000	University Central Reserves
Projected Annual O&M Costs:	Not Applicable	

Project Description/Scope:

The Project will consist of the repair, restoration and stabilization of various ravines, drainage ways, slope failures, and other storm sewer features which have failed and/or eroded, as well as Mound B, and areas west of Mound U. These issues are the result of severe storms (FEMA Incident 4546-DR-AL) for which Tuscaloosa County and the State are eligible for Federal Emergency Management Agency (“FEMA”) funds for disaster recovery. Only the area of the park located in Tuscaloosa County is eligible for these funds and this Project is distinct from the Riverbank Stabilization project executed by the Corp of Engineers.

This process is being appropriately guided and supported by University Museums and the Office of Archeological Research due to the cultural and historical significance of the Site. Moundville Archaeological Park is a National Historic Landmark, as designated by the Department of Interior, and therefore is subject to oversight and protection by the National Park Service.

Project Impact:

◇ Relationships to Existing Programs

The Project correlates closely with the University’s strategic goal to “provide a premier undergraduate and graduate education that offers a global perspective and is characterized by outstanding teaching, high-quality scholarship and distinctive curricular and cocurricular programs.” The Moundville site, with its significant and substantial archaeological resources, plays an extremely unique and important role in undergraduate and graduate teaching and research in anthropology, museum studies, and a variety of disciplines. The opportunity for students to conduct research projects at a site such as Moundville is almost unparalleled, contributing greatly to the premier education of students and an extremely distinctive curriculum. The site and its archaeological resources must be preserved to fulfill this role, and this project is vital to its preservation.

◇ Enhancements to Campus Programs

As one of the nation’s most significant archaeological sites, once the site of America’s largest city north of Mexico, Moundville Archaeological Park plays a key role in attracting students to The

University of Alabama (“University”) to study anthropology, where the Department of Anthropology has a track in the Archaeology of Complex Societies of the Americas. The University uses the site to deliver the undergraduate course, Anthropology 269 – Field Archaeology, as well as an excavation resource to further graduate studies within the Department of Anthropology. To date, University graduate students have written seven (7) doctoral dissertations and 23 master’s theses based on research at Moundville.

◇ Relationships to Other Campus Programs

Many University courses across multiple disciplines include a visit to Moundville Archaeologic Park including courses in the Museum Studies Graduate Certificate Program and Natural Resources Minor, anthropology, history, and American studies. A major reason for Moundville’s significance, and a reason for its appeal to graduate students for archaeological research, is that it is the best-preserved site of its kind in the United States.

Previous Project Submittals/Approvals:

Stage I November 2020

Stage II November 2020

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV

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Fiscal Year 2023-2024

The University of Alabama

Capital Category: EQUIPMENT PROJECTS

Deferred

Proposed BOT

Maintenance

Project Name

Pages

Activity

Project Cost

Elimination

Funding Sources

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Fiscal Year 2023-2024

The University of Alabama

Capital Category: GREEK HOUSING PROJECTS						
Project Name	Pages	Proposed BOT Activity	Project Cost	Deferred Maintenance Elimination	Funding Sources	
1. Delta Kappa Epsilon Addition and Renovation	61	Stage IV	\$7,407,900	\$920,000	Chapter Payables	\$4,407,900
					Chapter Reserves	\$3,000,000
2. Kappa Sigma Fraternity House	62	Stage IV	\$15,676,000	\$0	Chapter Payables	\$11,138,035
					Chapter Reserves	\$4,537,965
3. Sigma Kappa Sorority House	63	Stage IV	\$21,000,000	\$0	Chapter Payables	\$19,000,000
					Chapter Reserves	\$2,000,000
TOTAL Project Cost/Deferred Maintenance Elimination			\$44,083,900	\$920,000		

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Greek Housing Project No. 1

Project Name:	Delta Kappa Epsilon Addition and Renovation	
Estimated Capital Outlay:	\$7,407,900	
Anticipated Capital Funding Source(s):	\$3,000,000	Chapter Reserves
	\$4,407,900	Chapter Payables
Projected Annual O&M Costs:	NA (Costs are Chapter Responsibility)	

Project Description/Scope:

Delta Kappa Epsilon will renovate and repurpose the existing interior space and the enclose portions of patios and porches on the north elevation for additional square footage. The current house is approximately 24,824 gross square feet (“GSF”) and 614 GSF will be added for a total of 25,438 GSF. The project will help bring the chapter in line with current trends in Greek life and improve the student experience.

Project Impact:

◇ Relationships to Existing Programs

The renovation and repurposing of portions of the existing house and the additional square footage will allow the chapter to comfortably accommodate the projected chapter size and the growing Greek community.

◇ Enhancements to Campus Programs

An enhanced facility for Delta Kappa Epsilon (“DKE”) members can attract new prospective students (including those that have legacy relationships with DKE nationally) who would like to be members of the chapter at the University.

◇ Relationships to Other Campus Programs

The facility will provide spaces that are appropriate to current trends in Greek life and will enhance both programmatic and functional use.

Previous Project Submittals/Approvals:

Stage I November 2022

Stage II November 2022

Stage III June 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Greek Housing Project No. 2

Project Name:	Kappa Sigma Fraternity House	
Estimated Capital Outlay:	\$15,676,000	
Anticipated Capital Funding Source(s):	\$4,537,965	Chapter Reserves
	\$11,138,035	Chapter Payables
Projected Annual O&M Costs:	\$90,000 (Costs are Chapter Responsibility)	

Project Description/Scope:

Kappa Sigma will construct a new chapter house ("Project") of approximately 28,000-30,000 gross square feet with two floors. The site area and house will be similar to the new Fraternity houses recently constructed in the area. The anticipated site for the new house is the lot between Sigma Phi Epsilon and Pi Kappa Alpha.

Project Impact:

◇ Relationships to Existing Programs

An increase in the size of the house will allow the chapter to comfortably accommodate the projected chapter size and the growing Greek community.

◇ Enhancements to Campus Programs

An enhanced facility for Kappa Sigma members can attract new prospective students (including those that have legacy relationships with Kappa Sigma nationally) who would like to be members of the chapter at the University.

◇ Relationships to Other Campus Programs

The facility will provide spaces that are appropriate to current trends in Greek life and will enhance both programmatic and functional use.

Previous Project Submittals/Approvals:

Stage I September 2022

Stage II November 2022

Stage III June 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Greek Housing Project No. 3

Project Name:	Sigma Kappa Sorority House	
Estimated Capital Outlay:	\$21,000,000	
Anticipated Capital Funding Source(s):	\$2,000,000	Chapter Reserves
	\$19,000,000	Chapter Payables
Projected Annual O&M Costs:	\$120,000 (Costs are Chapter Responsibility)	

Project Description/Scope:

Sigma Kappa will construct a new chapter house ("Project") of approximately 40,000 gross square feet with 3 floors plus a basement. The site area and house will be similar to the new sorority houses recently constructed in the area. The anticipated site for the new house is the lot on the corner of Colonial Drive and Judy Bonner Drive.

Project Impact:

◇ Relationships to Existing Programs

An increase in the size of the house will allow the chapter to comfortably accommodate the projected chapter size and the growing Greek community.

◇ Enhancements to Campus Programs

An enhanced facility for Sigma Kappa members can attract new prospective students (including those that have legacy relationships with Sigma Kappa nationally) who would like to be members of the chapter at the University.

◇ Relationships to Other Campus Programs

The facility will provide spaces that are appropriate to current trends in Greek life and will enhance both programmatic and functional use.

Previous Project Submittals/Approvals:

Stage I June 2022

Stage II September 2022

Stage III September 2023

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV

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The University of Alabama

Capital Category: ENERGY OPTIMIZATION & EFFICIENCY PROJECTS

Deferred

Maintenance

Elimination

Project Name

Pages

Proposed BOT
Activity

Project Cost

Funding Sources

1. Campus Steam	65	Stage IV	\$12,610,000	\$5,332,276	University Central	\$12,610,000
Decommissioning					Reserves	
TOTAL Project Cost/Deferred Maintenance Elimination			<u>\$12,610,000</u>	<u>\$5,332,276</u>		

The University of Alabama

Annual Capital Development Plan

FY 2023 - 2024

Energy Optimization and Efficiency Project No. 1

Project Name:	Campus Steam Decommissioning		
Estimated Capital Outlay:	\$12,610,000		
Anticipated Capital Funding Source(s):	\$12,610,000	University Central Reserves	
Projected Annual O&M Costs:	(\$55,000)		

Project Description/Scope:

The Campus Steam Decommissioning ("Project") objective is to remove campus buildings from the BB Comer Steam Heating Plant prior to the start of 2024 heating season. The Project will be completed in two Packages. Package A will take place the summer of 2023 and include BB Comer Hall, Bureau of Mines #1, Bureau of Mines #2, Bureau of Mines #4, and Ten Hoor Hall. Package B will include Foster Auditorium, Reese-Phifer Hall, Hardaway Hall, Rowand Johnson Hall, and East Quad Energy Plant Boiler Addition. Consideration of minimum load of the BB Comer steam boilers were considered in the schedule, as to not leaving too low of a load on the system for the final heating season 2023-2024.

Design and material procurement for both phases began in the fiscal year 2023.

Project Impact:

◇ Relationships to Existing Programs

The Project will improve the teaching, learning, and working environments of campus constituents by providing reliable and efficient thermal energy and local boilers to facilities by replacing systems which have reached the end of their functional service life.

◇ Enhancements to Campus Programs

The Project will allow the University to condition buildings more efficiently and reduce the quantity of equipment that requires maintenance thereby reducing HVAC system downtime and increasing occupant comfort.

◇ Relationships to Other Campus Programs

The Project will address significant campus deferred maintenance liabilities by replacing numerous independent systems, which are nearing or have surpassed expected service life, and will aid in the decommissioning of the steam plant.

Previous Project Submittals/Approvals:

Stage I November 2022

Stage II November 2022 Waiver

Stage IV April 2023 (Package A)

Anticipated Project Submittals/Approvals during FY 2023-2024:

Stage IV (Package B)



THE UNIVERSITY OF ALABAMA®

FIVE-YEAR FACILITIES DEVELOPMENT PLAN

October 2023-September 2028

Capital Categories

JUNE 2023

Category	Pages		Cost
EDUCATION AND GENERAL	69-72	\$	1,425,983,628
REAL ESTATE	73	\$	0
AUXILIARY	74	\$	454,681,881
INTERCOLLEGIATE ATHLETICS	75	\$	141,219,055
CAMPUS INFRASTRUCTURE	76-77	\$	197,539,331
EQUIPMENT	78	\$	8,000,000
GREEK HOUSING	79	\$	43,999,959
ENERGY OPTIMIZATION & EFFICIENCY	80	\$	167,098,065
Total			\$2,438,521,918

Project prioritization definitions are included at the end of each category section for reference.

All project prioritization is based on immediacy of impact on the institutional mission and need to support the teaching, learning, living, research and work environments; known funding availability applicable to projects (e.g. gifts, grants, etc.); a logical progression of related projects and updated analysis and verification of building conditions.

The prioritization is as follows:

- For projects assigned a priority of “1”, it can be assumed that the potential for the project to commence; based on Executive Leadership support, available funding, and logistical possibility; is high over the next 2-3 years.
- For projects assigned a priority of “2”, it can be assumed that the potential for the project to commence; based on Executive Leadership support, available funding, and logistical possibility; is moderate to high over the next 3-4 years. These projects typically are high-cost projects that require some logistical domino to fall from the priority 1’s or a Project Impact Analysis is required to understand the full effect of the project execution.
- For projects assigned a priority of “3”, it can be assumed that the potential for the project to commence; based on Executive Leadership support, available funding, and logistical possibility; is moderate to low over the next 5+ years. These projects almost always do not have a defined project scope, lack available funding, and are met with some type of scheduling constraint. These projects depend on specific and institutional growth goals to be met or are determined to be less important to the strategic mission of the University.
- For projects assigned a priority of “4”, it can be assumed that the potential for the project to commence; based on Executive Leadership support and logistical possibility; is primarily dependent on donors, grants, college reserves and/or external funding.
- For projects assigned a priority of “LP”, it can be assumed that the potential for the project to commence; based on Executive Leadership support and logistical possibility; is primarily dependent on legislative prioritization or community joint grant opportunities.

To guarantee there is full transparency in the Capital Planning process with all stakeholders, Executive Leadership has the opportunity to review and rank all projects on an annual basis. This is an intensive process that requires Senior Leadership to participate in actively, but the result is a prioritization of all projects that allows Finance and Operations to make a strong recommendation to the University President.

Overall success of the execution of the adopted master plan and university mission is anchored on the confidence that University Administrators have in the Annual Consolidated Capital Projects and Facilities Report. Tab 2 is the bridge to that confidence. No project is too small or inconsequential. Projects are added to Tab 2 throughout the year at the request of departments and deans, and detailed planning group meetings are held to regroup and redepoly the project scopes, budgets, and prioritization.

CHANGE IN PRIORITY FROM PREVIOUS YEAR (Promoted, Legislative Priority, and New Projects)

Capital Category: EDUCATION AND GENERAL			
Development	Project Name	2022 Priority	Priority
East Campus			
12	University Medical Center Addition for Rural Health	New Project	LP
13	University Medical Center Renovations for Faculty/Staff Clinic	New Project	1
17	University Recreation Operations Center	New Project	1
General			
20	Aime Renovation for National Training Center for Electric Vehicle Infrastructure & Technology	New Project	LP
24	Barnwell Hall Annex Fitout	3	2
25	Barnwell Hall Infrastructure and Envelope	New Project	1
27	Brewer Porch Improvements	New Project	LP
29	Gordon Palmer Data Center Relocation	New Project	2
30	Gordon Palmer Hall	3	1
36	Rowand-Johnson Hall Renovation	3	2
Peter Bryce Development			
58	1000kw AC Ground Mount Solar Array (PV) and Distribution Connection	New Project	LP
65	Capital Hall Renovation and Addition for Theatre & Dance	2	1
68	National Training Center for Electric Vehicle Infrastructure & Technology (New Building)	New Project	LP
Quad			
76	Farrah Hall Renovation	2	1
77	Gallalee Hall	3	4
University Services Campus			
99	College of Engineering Student Projects Building	New Project	1
101	University Services Campus Sidewalk Improvements & Wellness Loop	New Project	1
Capital Category: AUXILIARY			
Development	Project Name	2022 Priority	Priority
Moody Music/Bryant Conference Center			
7	Bryant Conference Center Renovation and Addition	3	1
Parham Burke Redevelopment			
8	Mary Burke Renovation	3	2
Capital Category: CAMPUS INFRASTRUCTURE			
Development	Project Name	2022 Priority	Priority
Cribbs Mill Creek Tributary Flooding			
9	CMT Phase 1 – Helen Keller Boulevard and Ruby Tyler Parkway	1	LP
10	CMT Phase 2 – UA School of Law Detention and Increase Capacity at Railroad	1	LP
11	CMT Phase 3 – Alabama State Route 6 and Railroad Right-of-Way Improvements	1	LP
12	CMT Phase 4 – DCH Campus Underground Detention	1	LP
13	CMT Phase 5 and 6 – Channel Stabilization	1	LP
14	CMT Phase 7 – Bryant Drive Storm Sewer System Improvements	1	LP
General			
23	Campus Raw Water Irrigation Feed	New Project	1
26	Overhead Utility Conversion at Hackberry	New Project	1
27	Paul W. Bryant Drive Utility Upgrades	2	4
Moundville			
33	Moundville Archaeological Park - Hemphill Bend	3	LP
Quad			
39	Academic Honors Plaza	3	2
Capital Category: EQUIPMENT			
Development	Project Name	2022 Priority	Priority
East Campus			
1	Installation of 2nd MRI	New Project	LP

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Note: (1) Estimated project cost is based on 2023 prices (inflated 2022 dollars by 16.41%). Projects will be brought to the Board of Trustees in accordance with Board Rule 415.

Priority 1 - Short Range: may be submitted to Board for approval within the next two years.

Capital Category: EDUCATION AND GENERAL

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>
26 Acres			
1.	26 Acre Improvements with Challenge Course & Bike Park	\$2,841,017	4
2.	Riverwalk Extension to Boat Landing	\$672,268	4
3.	ROTC Training Facility & Shooting Range	\$16,646,630	4
26 Acres Total		\$20,159,915	
Building Support Services			
4.	Rose Administration - Window Replacement	\$3,653,571	3
Building Support Services Total		\$3,653,571	
Culverhouse College of Business Development			
5.	Bidgood Hall Renovation	\$35,000,000	4
Culverhouse College of Business Development Total		\$35,000,000	
East Campus			
6.	700 Building Renovation (A&S Programs)	\$20,297,612	3
7.	Adapted Athletics – BARA BTF	\$1,680,669	4
8.	Adapted Athletics – East Expansion	\$4,775,371	4
9.	Adapted Athletics – West Second Floor Addition	\$3,811,758	4
10.	Bryce Lawn Community Safe Room Support Space and Green Room	\$500,000	4
11.	Capstone College of Nursing Northeast Addition	\$20,302,486	3
12.	University Medical Center Addition for Rural Health	\$25,000,000	LP
13.	University Medical Center Renovations for Faculty/Staff Clinic	\$2,000,000	1
14.	University Medical Center/School of Medicine Addition (West)	\$48,714,270	4
15.	University Recreation Center New Championship Tennis Courts	\$873,075	4
16.	University Recreation Intramural Fields Upgrade	\$4,941,168	4
17.	University Recreation Operations Center	\$980,000	1
18.	University Recreation Outdoor Programs Addition	\$3,241,998	4
19.	University Recreation Renovation of Original Footprint	\$33,882,295	4
East Campus Total		\$171,000,701	
General			
20.	AIME Renovation for National Training Center for Electric Vehicle Infrastructure & Technology	\$3,600,000	LP
21.	Art Facility Expansion/Renovation of Galloway, Ceramics	\$4,033,606	4
22.	Autism Center Facility	\$4,033,606	4
23.	B. B. Comer Hall	\$42,219,033	4
24.	Barnwell Hall Annex Fitout	\$12,000,000	2
25.	Barnwell Hall Infrastructure and Envelope	\$10,000,000	1
26.	Barnwell Hall Renovation	\$17,845,124	3
27.	Brewer Porch Improvements	\$15,900,908	LP

28.	Financial Literacy Center	\$4,033,606	4
29.	Gordon Palmer Data Center Relocation	\$50,000,000	2
30.	Gordon Palmer Hall	\$50,000,000	1
31.	Mary Harmon Bryant – 2nd Floor	\$5,261,141	4
32.	Mary Harmon Bryant Hall First Floor Adaptation	\$8,000,000	1
33.	New Academic Building	\$21,176,434	4
34.	New Museum of Natural History	\$141,176,227	4
35.	Projects/Sculpture Building	\$5,845,712	4
36.	Rowand-Johnson Hall Renovation	\$34,000,000	2
37.	UA Student Center - East Side Addition and Ballroom	\$40,595,224	4
38.	UA Student Center Renovation of Original Footprint	\$10,000,000	3
39.	Vivarium Facility	\$9,148,220	4
General Total		\$488,868,842	
Law School			
40.	School of Law First Floor Commons	\$1,344,535	4
41.	School of Law Library/Special Collections	\$5,200,000	4
42.	School of Law Renovations	\$28,235,245	4
43.	School of Law Terrace	\$1,524,703	4
Law School Total		\$36,304,484	
Library System			
44.	Gorgas Library - Phase 4	\$50,000,000	4
45.	Graduate School Commonsplace	\$1,164,100	2
46.	Rodgers Science Library Conversion	\$3,507,427	4
47.	University Archive Facility Renovation (see related equipment project)	\$2,117,643	4
Library System Total		\$56,789,170	
Moody Music/Bryant Conference Center			
48.	Bryant Museum Adaptation & Addition	\$25,000,000	3
49.	Frank Moody Courtyard	\$1,000,000	4
50.	Frank Moody Music Building Renovations Full Program	\$45,000,000	2
51.	Old PNC Bank Renovation for Arts & Sciences	\$2,300,000	3
52.	Pedestrian Bridge from Capstone Deck to Moody	\$9,882,336	4
Moody Music/Bryant Conference Center Total		\$83,182,336	
Moundville			
53.	Moundville Archaeological Park - Education Corridor	\$1,524,703	4
54.	Moundville Archaeological - Conference and Group Lodging	\$4,876,763	4
55.	Moundville Archaeological Park - New Welcome Center	\$1,217,857	4
	Moundville Archaeological Park - Renovation of Old Welcome Center for		
56.	Administration	\$487,143	4
57.	Moundville Archaeological Park - Orientation Center	\$2,029,762	4
Moundville Total		\$10,136,228	
Peter Bryce Development			
58.	1000kw AC Ground Mount Solar Array (PV) and Distribution Connection	\$3,152,862	LP
59.	Bryant-Jordan Hall Demolition	\$475,000	1
60.	Bryce Main 4th Floor Fitout	\$3,212,916	4
61.	Capital Hall Center North and Entrance Addition	\$6,089,285	2
62.	Capital Hall Courtyard Infill (5,000 @ \$400)	\$2,823,524	2
63.	Capital Hall Exterior Enhancements & Roof	\$7,058,811	2
64.	Capital Hall Fitout (2nd Floor SE)	\$2,470,584	2

65.	Capital Hall Renovation and Addition for Theatre & Dance	\$8,000,000	1
66.	Intramural Softball Fields Complex	\$19,059,360	4
67.	Kidd Building Demolition (Theater & Dance)	\$211,765	4
68.	National Training Center for Electric Vehicle Infrastructure & Technology (New Building)	\$31,000,000	LP
69.	New Alumni Building	\$28,901,222	4
70.	Northeast Medical Building Exterior Enhancements	\$4,871,427	4
71.	Northeast Medical Building Quad D	\$4,517,639	4
72.	Student Media Relocation	\$1,420,833	4
Peter Bryce Development Total		\$123,265,229	
Quad			
73.	Carmichael Renovations	\$26,117,602	4
74.	Doster Hall Renovation	\$13,722,329	4
75.	English Building Renovation	\$10,588,217	4
76.	Farrah Hall Renovation	\$17,250,000	1
77.	Gallalee Hall	\$28,936,276	4
78.	Honors Hall Annex Renovation	\$7,891,712	4
79.	Honors Hall Renovation and Addition	\$34,923,000	4
80.	Lloyd Hall Energy Plant Conversion to Restrooms	\$739,495	4
81.	President's Mansion Elevator and Stucco Repairs	\$1,200,000	2
82.	Reese-Phifer Renovation	\$50,000,000	3
83.	Reese-Phifer Renovation - 4th Floor Annex & Graduate Office	\$609,881	4
84.	Rose Administration Building Renovation	\$23,282,000	4
85.	Rotunda Historic Replication	\$11,366,662	4
Quad Total		\$226,627,174	
Shelby Quad			
86.	Hardaway Hall Renovation	\$44,000,000	1
87.	New Greenhouse	\$751,763	4
88.	North Engineering Research Center(NERC) Basement Balance to Finish	\$13,000,000	4
89.	Shelby - Bus Stop and Energy Plant Screening	\$876,705	4
90.	Shelby - North Entrance and Loggia	\$1,411,762	4
91.	Shelby - South Entrance	\$1,623,527	4
92.	Shelby Hall - Loading Dock Screening	\$876,705	4
93.	Shelby Hall Renovation	\$8,091,312	4
94.	Shelby Hall Renovation and Exterior Enhancements	\$10,769,744	4
95.	The Tom Bevill Building Atrium Infill	\$2,125,000	3
96.	The Tom Bevill Building Greenhouse Conversion & Reroof	\$9,411,748	4
97.	The Tom Bevill Building Renovation	\$34,923,000	4
Shelby Quad Total		\$127,861,266	
University Services Campus			
98.	Campus Support Services Building Renovation	\$4,694,759	4
99.	College of Engineering Student Projects Building	\$29,055,297	1
100.	Facilities Maintenance & Warehouse	\$2,255,290	4
101.	University Services Campus Sidewalk Improvements & Wellness Loop	\$750,000	1
102.	Wallace Education Bldg	\$6,379,363	4
University Services Campus Total		\$43,134,710	
TOTAL EDUCATION AND GENERAL		\$1,425,983,628	
<i>Current Capital Renewal Liability (CCRL)</i>		<i>\$314,554,926</i>	

Priority Years

* *Previously approved by The Board of Trustees.*
No Planned action this fiscal year.

1 2-3

2 3-4

3 5+

4

Project dependent on donors, grants, and/or external funding

LP

Legislative priority or community joint grant opportunity

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: REAL ESTATE

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>

University Lands and Real Estate Services is currently evaluating all real estate holdings as appropriate to identify: highest and best use long term, sustainable and increased economic yield, and those which represent preservation and stewardship responsibilities as appropriate to support the University of Alabama operations and programs. Individual transactions will be brought forward as they are fully evaluated and deemed appropriate. Acquisitions and Dispositions will also take place as needed through capital gifts.

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: AUXILIARY

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>
East Campus			
1.	New Residence Hall	\$125,000,000	2
2.	School of Medicine West Parking Lot Expansion and Deck	\$24,033,606	4
3.	University Medical Center North Parking Lot Expansion	\$1,300,000	2
East Campus Total		\$150,333,606	
General			
4.	Barnwell Hall Renovation for Dining Services	\$3,000,000	1
5.	Bike Barn	\$2,255,290	4
6.	Lakeside Residential Parking Deck/Storm Shelter	\$21,345,846	4
General Total		\$26,601,136	
Moody Music/Bryant Conference Center			
7.	Bryant Conference Center Renovation and Addition	\$60,000,000	1
Moody Music/Bryant Conference Center Total		\$60,000,000	
Parham Burke Redevelopment			
8.	Mary Burke Renovation	\$69,846,000	2
Parham Burke Redevelopment Total		\$69,846,000	
Peter Bryce Development			
9.	Bryce Park Food Service	\$15,000,000	3
10.	Peter Bryce Campus Parking Deck	\$30,494,065	4
Peter Bryce Development Total		\$45,494,065	
Quad			
11.	Reese-Phifer Food Service Interior Construction	\$974,285	4
Quad Total		\$974,285	
West Campus			
12.	Marr's Park Residential Community and Parking	\$88,432,789	4
13.	West Campus Parking Deck	\$13,000,000	1
West Campus Total		\$101,432,789	
TOTAL AUXILIARY		\$454,681,881	
<i>Current Capital Renewal Liability (CCRL)</i>		<i>\$53,473,177</i>	

Priority Years

* *Previously approved by the Board or Trustees.*

No Planned action this fiscal year.

1 2-3

2 3-4

3 5+

4 Project dependent on donors, grants, and/or external funding

LP Legislative priority or community joint grant opportunity

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: INTERCOLLEGIATE ATHLETICS

		Estimated Total	
Development	Project Name	Project Cost	Priority
2nd Avenue to Bryant Drive			
1.	Coleman Coliseum Improvements & Deferred Maintenance	\$30,000,000	2
2.	Sewell Thomas Batters Eye & Digital Signage	\$1,344,535	4
2nd Avenue to Bryant Drive Total		\$31,344,535	
General			
3.	Foster Auditorium Skylight Restoration	\$250,000	3
4.	Foster Auditorium Storage	\$381,176	4
General Total		\$631,176	
West Campus			
5.	Bryant-Denny Stadium Improvements	\$100,000,000	3
6.	Walk of Champions Plaza Completion	\$9,243,343	4
West Campus Total		\$109,243,343	
TOTAL INTERCOLLEGIATE ATHLETICS		\$141,219,055	
<i>Current Capital Renewal Liability (CCRL)</i>		<i>\$25,000,000</i>	

Priority Years

* Previously approved by The Board of Trustees.

No Planned action this fiscal year.

1 2-3

2 3-4

3 5+

4

Project dependent on donors, grants, and/or external funding

LP

Legislative priority or community joint grant opportunity

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: CAMPUS INFRASTRUCTURE

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>
2nd Avenue Realignment			
1.	2nd Avenue Extension Detention and Utility Relocation	\$1,680,669	4
2.	2nd Avenue Extension to Bryce Lawn Drive	\$6,100,000	3
3.	2nd Avenue Extension Utility Improvements	\$12,197,626	4
4.	4th Street Overhead Power Conversion and Lighting	\$1,505,880	4
5.	Fraternity Lane Overhead Power Conversion	\$1,411,762	4
2nd Avenue Realignment Total		\$22,895,937	
2nd Avenue to Bryant Drive			
6.	2nd Avenue Rebuild from University Boulevard to Bryant Drive	\$1,581,849	4
7.	Conversion of Bridge to 4-Lane & Pedestrian Bridge	\$4,941,168	4
8.	Spiller/Dollar General Redevelopment	\$1,344,535	4
2nd Avenue to Bryant Drive Total		\$7,867,552	
Cribbs Mill Creek Tributary Flooding			
9.	CMT Phase 1 – Helen Keller Boulevard and Ruby Tyler Parkway	\$3,849,405	LP
10.	CMT Phase 2 – UA School of Law Detention and Increase Capacity at Railroad	\$2,912,264	LP
11.	CMT Phase 3 – Alabama State Route 6 and Railroad Right-of-Way Improvements	\$10,580,150	LP
12.	CMT Phase 4 – DCH Campus Underground Detention	\$9,368,723	LP
13.	CMT Phase 5 and 6 – Channel Stabilization	\$10,066,537	LP
14.	CMT Phase 7 – Bryant Drive Storm Sewer System Improvements	\$3,611,422	LP
Cribbs Mill Creek Tributary Flooding Total		\$40,388,501	
East Campus			
15.	Bryant Drive to University Boulevard at Hillard	\$1,075,628	4
16.	Campus Drive East Streetscape Enhancements	\$8,306,567	4
17.	Sid McDonald to PNC Bank Overhead Power Conversion	\$1,000,000	4
18.	University Boulevard and McFarland Bridge and Interchange Enhancements	\$2,084,030	4
19.	University Boulevard, Phase 4 (East of Helen Keller Boulevard)	\$6,722,677	4
East Campus Total		\$19,188,903	
Energy			
20.	South Substation Upgrades	\$2,104,456	4
Energy Total		\$2,104,456	
General			
21.	Campus Drive to Capstone Drive Storm Drainage and 7th Avenue Intersection	\$5,759,739	4
22.	Campus Drive West & 7th Avenue Realignment	\$750,000	4
23.	Campus Raw Water Irrigation Feed	\$2,000,000	1
24.	Hackberry/Jack Warner Parkway (JWP) Pedestrian Bridge	\$3,133,932	4
25.	McCorvey Drive	\$4,871,427	4
26.	Overhead Utility Conversion at Hackberry	\$3,600,000	1
27.	Paul W. Bryant Drive Utility Upgrades	\$11,938,784	4
28.	Rowand Johnson to Student Services Pedestrian Improvements	\$1,500,000	4
29.	Sanitary Sewer System Replacement	\$8,788,584	4
30.	Scramble Intersection 9th Street and University Boulevard	\$487,143	4

31.	Scramble Intersection of Hackberry Lane and Margaret Drive	\$487,143	4
32.	Sidewalk Expansion at Hackberry and Athletic Fields	\$672,268	4
General Total		\$43,989,019	
Moundville			
33.	Moundville Archaeological Park - Hemphill Bend	\$1,524,703	LP
34.	Moundville Entrance Road and Roundabout	\$900,000	4
Moundville Total		\$2,424,703	
Peter Bryce Development			
35.	Alumni Hall Utilities & Infrastructure	\$2,538,014	4
36.	Central Bryce Parking Lot West and Roundabout	\$2,500,000	1
37.	Intersection Improvements at Peter Bryce Boulevard and Randall Way	\$2,000,000	2
38.	Peter Bryce Preserve (lighting, walks, blue phones, landscaping)	\$6,098,813	4
Peter Bryce Development Total		\$13,136,827	
Quad			
39.	Academic Honors Plaza	\$4,400,000	2
40.	Quad Restoration & Central Campus Stormwater	\$19,000,000	4
41.	University Boulevard 6th Avenue to Colonial Drive Paving and Stormwater Replacement	\$3,500,000	3
Quad Total		\$26,900,000	
University Services Campus			
42.	Helen Keller Service Support Lot Development	\$1,500,000	1
43.	Human Resources Traffic Circle	\$403,361	3
44.	University Services Campus Road and Parking Improvements	\$3,811,758	4
45.	Vocational Services Overhead Power Conversion	\$672,268	4
University Services Campus Total		\$6,387,387	
West Campus			
46.	Marr's Spring and Campus Drive Intersection	\$5,376,421	4
47.	Scramble Intersection Colonial and Bryant	\$451,058	4
48.	University Blvd at Wallace Wade Ped Imp. & Storm Drainage	\$1,411,762	4
49.	University Boulevard Enhancements	\$3,000,000	4
50.	Wallace Wade Overhead Power Conversion	\$672,268	4
51.	Wallace Wade Sanitary Sewer	\$1,344,535	4
West Campus Total		\$12,256,045	
TOTAL CAMPUS INFRASTRUCTURE		\$197,539,331	
<i>Current Capital Renewal Liability (CCRL)</i>		<i>\$29,212,100</i>	
Priority Years			
* <i>Previously approved by The Board of Trustees.</i>			
<i>No Planned action this fiscal year.</i>			
1 2-3			
2 3-4			
3 5+			
4			
<i>Project dependent on donors, grants, and/or external funding</i>			
LP			
<i>Legislative priority or community joint grant opportunity</i>			

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: EQUIPMENT

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>
East Campus			
1.	Installation of 2nd MRI	\$3,000,000	LP
East Campus Total		\$3,000,000	
Library System			
2.	University Archive Facility General Shelving Replacement	\$5,000,000	4
Library System Total		\$5,000,000	
TOTAL EQUIPMENT		\$8,000,000	
Current Capital Renewal Liability (CCRL)		\$1,200,000	

Priority Years

* Previously approved by the Board or Trustees.

No Planned action this fiscal year.

1 2-3

2 3-4

3 5+

4

Project dependent on donors, grants, and/or external funding

LP

Legislative priority or community joint grant opportunity

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: GREEK HOUSING

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>
2nd Avenue Realignment			
1.	New Fraternity Construction (1 house)	\$20,000,000	4
2nd Avenue Realignment Total		\$20,000,000	
General			
2.	New Sorority House (Location TBD)	\$23,999,959	4
General Total		\$23,999,959	
TOTAL GREEK HOUSING		\$43,999,959	
<i>Current Capital Renewal Liability (CCRL)</i>		<i>\$0</i>	

Priority Years

* Previously approved by The Board of Trustees.

No Planned action this fiscal year.

1 2-3

2 3-4

3 5+

4

Project dependent on donors, grants, and/or external funding

LP

Legislative priority or community joint grant opportunity

FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2024-2029

Capital Category: ENERGY OPTIMIZATION & EFFICIENCY

		<u>Estimated Total</u>	
<u>Development</u>	<u>Project Name</u>	<u>Project Cost</u>	<u>Priority</u>
Building Support Services			
1.	Adams Hall 2 Pipe Conversion***	\$1,344,535	4
2.	Clark Hall 2 Pipe Conversion***	\$2,435,714	4
3.	Doster Hall 2 Pipe Conversion***	\$4,421,639	4
4.	Garland Hall 2 Pipe Conversion***	\$2,435,714	4
5.	Gordon Palmer 2 Pipe Conversion***	\$14,789,622	4
6.	Hardaway Hall 2 Pipe Conversion***	\$9,605,631	4
7.	Paty Hall 2 Pipe Conversion***	\$5,378,142	4
8.	Presidents Hall 2 Pipe Conversion***	\$2,435,714	4
9.	Reese Phiifer 2 Pipe Conversion***	\$15,101,423	4
10.	Woods Hall 2 Pipe Conversion***	\$7,166,105	4
Building Support Services Total		\$65,114,240	
Energy			
11.	Campus Enhanced HVAC & Lighting Control Systems	\$10,147,042	4
12.	Campus Natural Gas System Expansion	\$2,029,408	4
13.	Central Steam Plant Decommissioning (Abatement, Selective Demolition, & Stabilization)	\$10,000,000	2
14.	New Energy Plant and Distribution Piping **	\$74,568,925	4
15.	Tutwiler Energy Plant Expansion	\$5,238,450	3
Energy Total		\$101,983,825	
TOTAL ENERGY OPTIMIZATION & EFFICIENCY		\$167,098,065	
<i>Current Capital Renewal Liability (CCRL)</i>		<i>\$66,316,825</i>	
Priority Years			
** Subject to development of West Campus Area		<i>* previously approved by the Board or Trustees.</i>	
*** Optimally to be executed during a holistic renovation		<i>No Planned action this fiscal year.</i>	
		<i>1 2-3</i>	
		<i>2 3-4</i>	
		<i>3 5+</i>	
		<i>4</i>	
		<i>Project dependent on donors, grants, and/or external funding</i>	
		<i>LP</i>	
		<i>Legislative priority or community joint grant opportunity</i>	



THE UNIVERSITY OF ALABAMA®

LONG TERM DEBT REPORT

FISCAL YEAR 2022

UA FY 2022 Moody's Scorecard Pro Forma

UA Scorecard FYE 2022				Sub-Factor Weights	Value	Score ⁽¹⁾	Implied Rating ⁽¹⁾
Factor 1: Scale (30%)							
Adjusted Operating Revenue (\$millions)		15%		\$1,286.0		0.50	Aa

Factor 2: Market Profile (20%)							
Brand & Strategic Positioning (<i>Qualitative Factor</i>)		10%		Excellent		0.30	Aa
Operating Environment (<i>Qualitative Factor</i>)		10%		Very Good		0.60	A

Factor 3: Operating Performance (10%)							
EBIDA Margin (%)		10%		19.7%		0.26	Aa

Factor 4: Financial Resources & Liquidity (25%)							
Total Cash & Investments (\$millions)		10%		\$2,308.71		0.17	Aa
Total Cash & Investments to Operations (x)		15%		1.99x		0.14	Aaa

Factor 5: Leverage & Coverage (20%)							
Total Cash & Investments to Total Adj. Debt (x)		10%		0.71x		0.56	A
Annual Debt Service Coverage (x)		10%		3.34x		0.25	Aa

Factor 6: Financial Policy & Strategy (10%)							
Financial Policy & Strategy (<i>Qualitative Factor</i>)		10%		Excellent		0.30	Aa

Total Scorecard Indicated Outcome		100%		3.08		Aa2	
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UA's Score of 3.08 maps to Aa2 (2.5 – 3.5 range) and is in line with its existing rating.

Weighted Score Legend	
Rating	Score Range
Aaa	≤ 1.5
Aa1	> 1.5 ≤ 2.5
Aa2	> 2.5 ≤ 3.5
Aa3	> 3.5 ≤ 4.5
A1	> 4.5 ≤ 5.5
A2	> 5.5 ≤ 6.5
A3	> 6.5 ≤ 7.5
Baa1	> 7.5 ≤ 8.5
Baa2	> 8.5 ≤ 9.5
Baa3	> 9.5 ≤ 10.5

UA 2022 Scorecard Rating:	3.08	Aa2
UA Actual Moody's Rating:	Aa2	

Each sub-factor score is multiplied by its relative importance, and the results are then summed to produce an aggregate weighted factor score that is then mapped back to a rating based on ranges in the table above.

¹ Moody's full set of factor higher education quantitative scorecard ranges are included in Appendix [59].

Moody's Rating Score Calculation					FY 2020			FY 2021			FY 2022		
Sub-Factor Weights		Value	Score ⁽¹⁾	Implied Rating ⁽²⁾	Value	Score ⁽¹⁾	Implied Rating ⁽²⁾	Value	Score ⁽¹⁾	Implied Rating ⁽²⁾	Value	Score ⁽¹⁾	Implied Rating ⁽²⁾
Factor 1: Scale (15%)													
Adjusted Operating Revenue (\$millions)		15%	\$1,211.6	0.51	Aa	\$1,265.9	0.50	Aa	\$1,286.0	0.50	Aa		Aa
Factor 2: Market Profile (20%)													
Brand & Strategic Positioning (Qualitative Factor)		10%	Excellent	0.30	Aa	Excellent	0.30	Aa	Excellent	0.30	Aa		Aa
Operating Environment (Qualitative Factor)		10%	Very Good	0.60	A	Very Good	0.60	A	Very Good	0.6	A		A
Factor 3: Operating Performance (10%)													
EBIDA Margin (%)		10%	25.4%	0.11	Aaa	25.7%	0.11	Aaa	19.7%	0.26	Aa		Aa
Factor 4: Financial Resources & Liquidity (25%)													
Total Cash & Investments (\$millions)		10%	\$2,003.4	0.21	Aa	\$2,591.9	0.15	Aaa	\$2,308.7	0.17	Aa		Aa
Total Cash & Investments to Operations (x)		15%	2.0x	0.14	Aaa	2.4x	0.08	Aaa	2.0x	0.14	Aaa		Aaa
Factor 5: Leverage & Coverage (20%)													
Total Cash & Investments to Total Adj. Debt (x)		10%	0.7x	0.57	A	0.8x	0.51	A	0.7x	0.56	A		A
Annual Debt Service Coverage (x)		10%	3.9x	0.17	Aa	4.3x	0.14	Aaa	3.3x	0.25	Aa		Aa
Factor 6: Financial Policy & Strategy (10%)													
Financial Policy & Strategy (Qualitative Factor)		10%	Excellent	0.30	Aa	Excellent	0.30	Aa	Excellent	0.30	Aa		Aa
Total Scorecard Indicated Outcome		100%		3.10	Aa2		2.69	Aa2		3.08	Aa2		Aa2
83													

UA's Score of 3.08 maps to Aa2 (2.5 – 3.5 range) and is in line with its existing rating.

¹ Moody's full set of factor higher education quantitative scorecard ranges are included in Appendix [59]



UA Key Financial Ratio Analysis 2020 – 2022

(All values adjusted to align with Moody's Higher Education Methodology)



favorable



about the same



unfavorable

Key Financial Ratios	2020	2021	2022	2022 compared to Moody's	Moody's 2021-22 Aa2 Median

Performance

Operating Margin (%)	15.4%	15.8%	9.9%	▲	4.8%
Operating Cash Flow Margin (%)	25.4%	25.6%	19.7%	▲	13.8%
Tuition Discount Rate ¹	36%	38%	39%	■	39%

Debt Position

Debt Service Coverage (x)	3.9	4.3	3.3	▲	2.9
Spendable Cash & Investments to Total Debt (x)	1.2	1.7	1.4	■	1.4
Total Debt to Cash Flow (x)	4.0	3.7	4.6	■	4.3

Liquidity

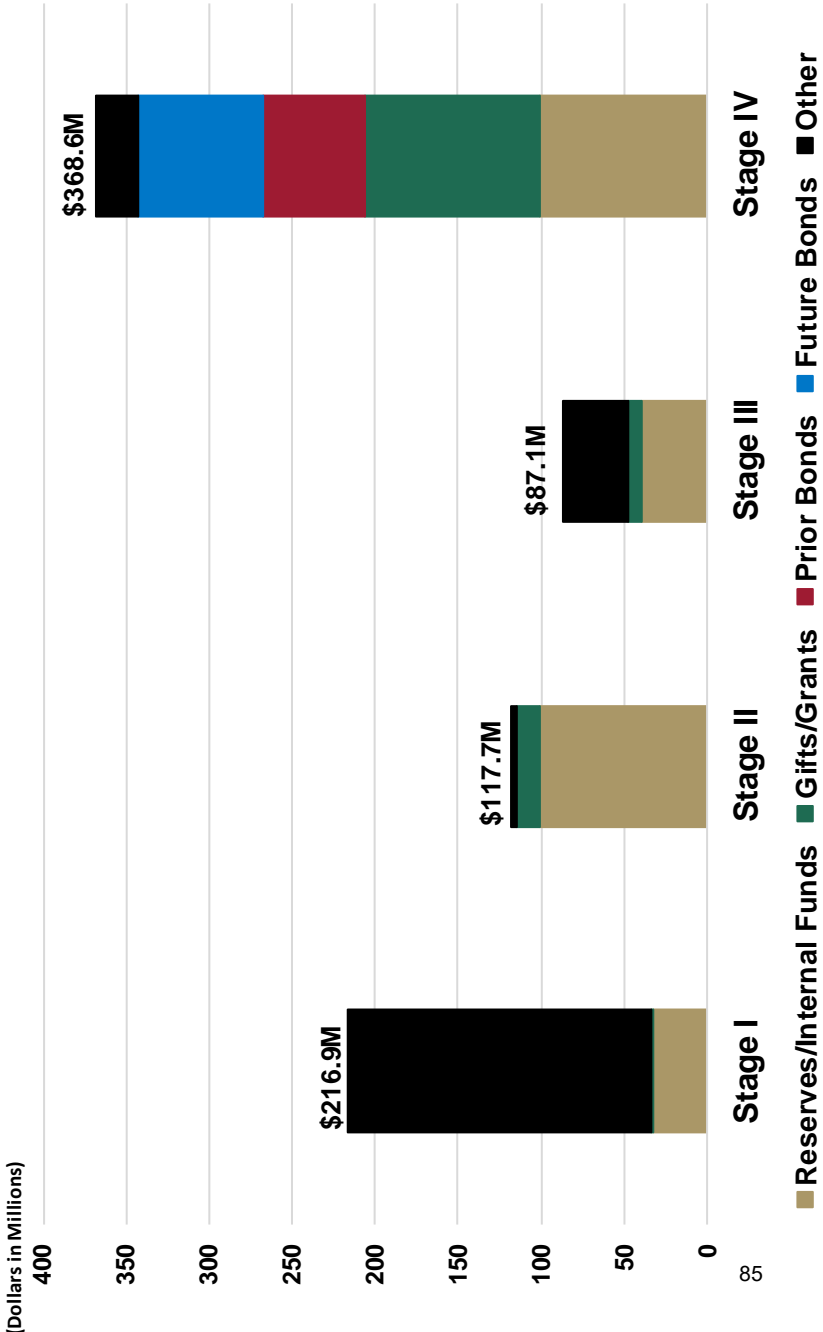
Spendable Cash & Investments to Operations (x)	1.4	1.9	1.4	▲	0.9
Monthly Days Cash On Hand (days)	342	441	333	▲	192

Capital

Capital Spending Ratio (x)	3.3	2.2	1.6	▲	1.3
Average Age of Plant (years)	12.2	12.4	12.6	▲	14.0
Capital Investment to Operations (%)	11.8%	11.7%	10.8%	▲	9.4%

¹ Detailed calculation for Moody's Tuition Discount included in Appendix [57].
A summary of financial definitions and calculations included in the Appendix [61 & 62].
Moody's medians consist of most recently available financial data, as adjusted by Moody's.

UA Board Approved Capital Projects



As of February 3, 2023, BOT Meeting. "Other" includes future combination of Crimson Standard Cash/Gifts/Bonds for Golf, and Quasi Endowment sources of funds for Campus Energy and Support Services projects. No direct funding source identified for Athletics Arena Stage I project.

UA Board Approved Capital Projects (Stage IV)

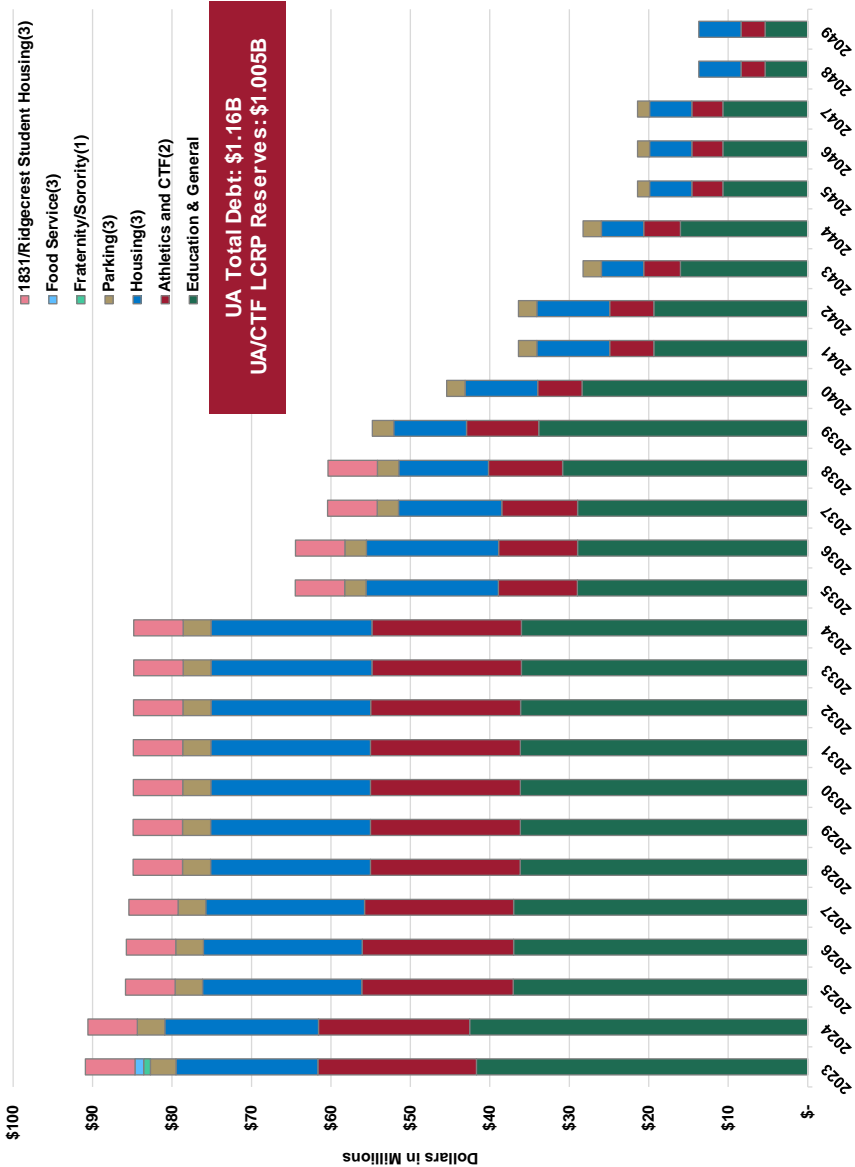
Project	Reserves/ Internal	Gifts/ Grants	Prior Bonds	Future Bonds	Other	Substantial Completion
2 nd Avenue Improvements (Remainder)	\$3.6M					Last Package Not Awarded
Bryce Lawn Community Safe Room	\$6.2M	\$3.6M				April 30, 2023
Bryce Main Building Stabilization		\$21.8M	\$61.9M			October 20, 2023
Campus Energy Delivery Project	\$2.5M				\$25.7M ⁽¹⁾	January 27, 2023
Chi Omega Bedroom Renovation	\$1.6M					July 3, 2023
Drummond Lyon Hall	\$15.0M	\$4.0M				July 14, 2023
Gorgas Library Core Support II	\$15.8M					May 19, 2024
Oliver-Barnard and Tuomey Halls	\$17.0M					Last Package Not Awarded
Performing Arts Academic Center	\$19.8M	\$38.5M		\$74.8M		Last Package Not Awarded
Smart Communities Innovation Building	\$6.1M	\$36.0M				October 6, 2023
Tom Barnes Hall	\$1.8M					April 7, 2023
University Hall Addition	\$8.0M					May 31, 2023
University Services Campus Safe Room	\$2.9M	\$2.1M				December 1, 2023
TOTAL:	\$100.2M	\$106.0M	\$61.9M	\$74.8M	\$25.7M	<u>\$368.6M Total</u>
UA Unrestricted Reserves:		\$760.6M				

¹ Other includes UA Construction, Renovation and Equipment Quasi Endowment.



UA Analysis of Debt

Existing Debt Service by Purpose (\$ in millions)



¹ Student organizations (Fraternity/Sorority) pay debt service.
² The Crimson Tide Foundation's (CTF) unrestricted net assets can be used to pay debt service.
³ Debt service payments are made with revenues generated from projects built with bonds.



THE UNIVERSITY OF ALABAMA®

ANNUAL DEFERRED MAINTENANCE PLAN
October 2023-September 2028

JUNE 2023

Fiscal Year 2023-2024 Plan for Total Campus Annual Deferred Maintenance Budget of	\$ 54,253,767
Annual Building Envelope Restorations	\$ 195,000
Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks)	\$ 455,000
Annual Campus Boiler Upgrades	\$ 130,000
Annual Campus Bridge and Dam Refurbishment	\$ 130,000
Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA)	\$ 195,000
Annual Campus HVAC Controls Upgrade	\$ 455,000
Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit lighting, etc.)	\$ 520,000
Annual Campus Lighting	\$ 130,000
Annual Campus Medium Voltage Cable Replacement	\$ 175,500
Annual Campus Steam System Repair	\$ 130,000
Annual Central Campus Sewer Restoration	\$ 260,000
Annual Electrical Equipment Replacement	\$ 390,000
Annual Environmental Health and Safety Repairs	\$ 100,000
Annual Handicap Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.)	\$ 520,000
Annual Utility Meters	\$ 65,000
Bevill Hall Flat Roof Replacement (Year 4 of 6)	\$ 507,000
Blue Phone Replacements	\$ 250,000
Campus Chiller Replacement	\$ 260,000
Campus Emergency Generator Replacement	\$ 260,000
Campus Storm Water Improvements	\$ 250,000
Door Security and Hardware Standardization (Year 3 of 3)	\$ 250,000
Farrah Hall Steam Conversion (Local Steam Boiler)	\$ 1,215,729
Frank Moody Music Roof Replacement (Year 2 of 4)	\$ 422,500
Presidents Hall Handrail and Balcony Remediation	\$ 2,268,443
Storm Water Management & Controls	\$ 250,000
Woods Hall Window Replacement (Year 2 of 2)	\$ 552,500
Total Annual Education & General Deferred Maintenance	\$ 10,336,672
Ann Rhoads Softball Stadium Backstop Netting	\$ 27,630
Ann Rhoads Softball Stadium Field & Irrigation replacement - Design	\$ 120,000
Ann Rhoads Softball Stadium Field LED Lighting Upgrade	\$ 978,500
Ann Rhoads Softball Stadium Field Replacement	\$ 1,200,000
Athletics Practice Field #1 Replacement Design	\$ 150,000
Athletics Practice Fields Maintenance	\$ 250,000
Bryant-Denny Stadium Air Handler Replacements - Design **	\$ 560,000
Bryant-Denny Stadium Blast & Paint Steel - East Design	\$ 100,000
Bryant-Denny Stadium Canopy Coatings Repairs (31,500sqft each side)	\$ 2,000,250
Bryant-Denny Stadium Partial Chair Replacement- West Upper Deck	\$ 180,000
Bryant-Denny Stadium Recommended Steel Repairs	\$ 2,781,231
Bryant-Denny Stadium Structural Repairs BJW Identified	\$ 1,768,260
Bryant-Denny Stadium Transformer Replacement	\$ 2,699,672
Bryant-Denny Stadium TV Infrastructure Upgrade-East **	\$ 1,820,000
Bryant-Denny Stadium Update DMC Routers	\$ 750,000
Bryant-Denny Stadium Wayfinding and Sectional Sign Design & Replacement **	\$ 2,440,000
Bryant-Denny Stadium West Lower Bowl Concourse Blast & Repaint **	\$ 4,000,000

Bryant-Denny Stadium, Mal M Moore, & Coleman Elevators Updates **	\$	1,000,000
Bryant Hall Chiller Replacement (Chiller #1 100 TON)	\$	170,412
Coleman Coliseum Court Lighting	\$	850,000
Coleman Coliseum Practice Gym Sand-Refinish	\$	44,850
Energy Plant Assessment of Equip. Updates and Needs	\$	30,000
Football Practice Field LED Light Replacement	\$	1,573,650
Foster Auditorium Conversion to Heat and Cold Loop	\$	1,864,650
Foster Auditorium Scorer's Table **	\$	98,150
Mal M Moore Athletic Facility AHU Updates	\$	309,840
Sewell Thomas Stadium Field Replacement **	\$	1,500,000
Sewell Thomas Stadium Field Replacement Design	\$	150,000
Soccer Locker Room Improvements	\$	250,000
Total Annual Athletics Deferred Maintenance	\$	29,667,095
Annual Food Service Facilities Repair and Renewal	\$	350,000
Annual Parking Deck Repairs and Renewal	\$	750,000
Annual Parking Lot Repairs and Renewal	\$	750,000
Annual Road Repairs and Maintenance	\$	750,000
Capstone Village Renewal	\$	1,000,000
Total Annual Auxiliary and Other Services Deferred Maintenance	\$	3,600,000
Bryce Lawn Apartments HVAC Replacement (Half of the Buildings)	\$	150,000
Lakeside West Unit Flooring / Paint	\$	1,600,000
Presidential Access Control Keyless Entry	\$	500,000
Ridgecrest South Building Envelope ***	\$	150,000
Riverside East HVAC Replacement	\$	1,000,000
Riverside East Roof Replacement	\$	550,000
Riverside West HVAC Replacement	\$	1,000,000
Riverside West Roof Replacement	\$	550,000
Total Annual Housing and Residential Communities Deferred Maintenance	\$	5,500,000
Electric Delivery Improvements and Modifications	\$	3,000,000
Laboratory Ventilation Optimization and Fume Hood Replacement (Year 3 of 3)	\$	450,000
LED Light Conversion (Year 3 of 3)	\$	1,700,000
Total Annual Energy Optimization & Efficiency Deferred Maintenance	\$	5,150,000

*** Foundation Funds

** October CTF Meeting

Fiscal Year 2024-2025 Plan for Total Campus Annual Deferred Maintenance Budget of	\$ 37,039,214
Annual Building Envelope Restorations	\$ 325,000
Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks)	\$ 390,000
Annual Campus Boiler Upgrades	\$ 260,000
Annual Campus Bridge and Dam Refurbishment	\$ 130,000
Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA)	\$ 325,000
Annual Campus HVAC Controls Upgrade	\$ 325,000
Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.)	\$ 650,000
Annual Campus Lighting	\$ 260,000
Annual Campus Medium Voltage Replacement	\$ 175,500
Annual Central Campus Sewer Restoration	\$ 130,000
Annual Electrical Equipment Replacement	\$ 390,000
Annual Environmental Health and Safety Repairs	\$ 100,000
Annual Handicap Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.)	\$ 520,000
Bevill Hall Flat Roof Replacement (Year 5 of 6)	\$ 312,000
Blue Phone Replacements	\$ 250,000
Campus AHU Replacement	\$ 247,000
Campus Chiller Replacement	\$ 565,500
Campus Emergency Generator Replacement	\$ 195,000
Campus Storm Water Improvements	\$ 250,000
Frank Moody Music Roof Replacement (Year 3 of 4)	\$ 130,000
Storm Water Management & Controls	\$ 250,000
Total Annual Education & General Deferred Maintenance	\$ 6,180,000
Ann Rhoads Stadium AHU Replacement **	\$ 38,730
Ann Rhoads Stadium Batting Cage Updates **	\$ 142,958
Ann Rhoads Stadium Seating Replacement	\$ 453,450
Athletics Practice Field #1 Replacement	\$ 935,975
Athletics Practice Field Replacement - Design **	\$ 90,000
Bryant-Denny Stadium A-Club Carpet	\$ 546,370
Bryant-Denny Stadium Carpet Ivory Club **	\$ 29,047
Bryant-Denny Stadium Ceramic Tile	\$ 442,296
Bryant-Denny Stadium East Escalator	\$ 968,250
Bryant-Denny Stadium Carpet	\$ 147,561
Bryant-Denny Stadium Door and Hardware Repair	\$ 589,212
Bryant-Denny Stadium Lighting Control System	\$ 172,714
Bryant-Denny Stadium Lower Bowl Waterproofing - South & West **	\$ 5,825,790
Bryant-Denny Stadium Upgrade TV Infrastructure South **	\$ 1,400,000
Bryant-Denny Stadium Upper West Transformer Replacements	\$ 38,213
Energy Plant Equipment Updates and Upgrades	\$ 1,650,414
Hank Crisp Finishes Update **	\$ 95,770
Soccer Stadium AHU & Condenser Replacements **	\$ 18,074
Soccer Stadium Security **	\$ 25,820
Tennis Facilities Canopy **	\$ 116,190
Tennis Facilities Court Replacement **	\$ 232,380
Total Annual Athletics Deferred Maintenance	\$ 13,959,214

Annual Food Service Facilities Repair and Renewal	\$	350,000
Annual Parking Deck Repairs and Renewal	\$	750,000
Annual Parking Lot Repairs and Renewal	\$	750,000
Annual Road Repairs and Maintenance	\$	750,000
Capstone Village Renewal	\$	1,000,000
Chick-fil-A Refresh in Lloyd Hall (Brand - Mandated)	\$	800,000
UA Student Center Brand Changes	\$	1,000,000
Total Annual Auxiliary and Other Services Deferred Maintenance	\$	5,400,000
Bryce Lawn Apartments HVAC Replacement (Remaining Buildings)	\$	150,000
Lakeside East HVAC Replacement	\$	1,000,000
Lakeside East Roof Replacement	\$	550,000
Lakeside East Unit Flooring/ Paint	\$	1,600,000
Riverside East Unit Flooring/Paint	\$	1,600,000
Riverside North Unit Flooring/Paint	\$	1,600,000
Total Annual Housing and Residential Communities Deferred Maintenance	\$	6,500,000
Campus Lighting Controls (Year 1 of 3)	\$	2,000,000
Electric Delivery Improvements and Modifications	\$	3,000,000
Total Annual Energy Optimization & Efficiency Deferred Maintenance	\$	5,000,000

*** Foundation Funds

** October CTF Meeting

Fiscal Year 2025-2026 Plan for Total Campus Annual Deferred Maintenance Budget of	\$ 32,732,090
Annual Building Envelope Restorations	\$ 292,500
Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks)	\$ 390,000
Annual Campus Boiler Upgrades	\$ 260,000
Annual Campus Bridge and Dam Refurbishment	\$ 130,000
Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA)	\$ 260,000
Annual Campus HVAC Controls Upgrade	\$ 455,000
Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.)	\$ 520,000
Annual Campus Lighting	\$ 130,000
Annual Central Campus Sewer Restoration	\$ 130,000
Annual Electrical Equipment Replacement	\$ 325,000
Annual Environmental Health and Safety Repairs	\$ 100,000
Annual Handicap Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.)	\$ 520,000
Annual Medium Voltage Cable Replacement	\$ 175,500
Bevill Hall Flat Roof Replacement (Year 6 of 6)	\$ 455,000
Bidgood Roof Replacement (Year 1 of 4)	\$ 195,000
Blue Phone Replacements	\$ 250,000
Campus AHU Replacement	\$ 182,000
Campus Chiller Replacement	\$ 286,000
Campus Emergency Generator Replacement	\$ 195,000
Campus Storm Water Improvements	\$ 250,000
Campus Wide Building Arc Flash Program	\$ 299,000
Frank Moody Music Roof Replacement (Year 4 of 4)	\$ 130,000
Shelby Energy Plant Chiller Replacement	\$ 3,000,000
Storm Water Management & Controls	\$ 250,000
Total Annual Education & General Deferred Maintenance	\$ 9,180,000
Athletic Facility Field #2 Replacement Design**	\$ 80,000
Athletic Practice Field #2 Replacement	\$ 875,000
Bryant-Denny Stadium East side Escalators	\$ 2,000,000
Bryant-Denny Stadium North HVAC Equipment Update	\$ 128,067
Bryant-Denny Stadium Plumbing Fixture Replacement	\$ 85,700
Bryant-Denny Stadium Ribbon Board Replacement **	\$ 1,200,000
Bryant-Denny Stadium Upgrade TV infrastructure - North **	\$ 1,400,000
Bryant-Denny Stadium West Upper Deck Seat Replacement **	\$ 1,158,311
Bryant Hall - Academic Landscaping **	\$ 77,460
Foster Auditorium HVAC Replacement	\$ 627,426
Foster Auditorium Terrazzo **	\$ 146,616
Foster Auditorium Water Heater Replacement	\$ 681,648
Hank Crisp Indoor Facility South Equipment **	\$ 19,365
Mal M Moore Condenser and VAV Replacement **	\$ 313,713
Soccer Stadium Field Lighting Upgrade **	\$ 940,500
Tennis Facilities Built Up Roofing **	\$ 170,412
Tennis Facilities Court Cushions **	\$ 92,952
Tennis Facilities Court Lighting Poles **	\$ 154,920

Total Annual Athletics Deferred Maintenance		\$ 10,152,090
Annual Food Service Facilities Repair and Renewal	\$	350,000
Annual Parking Deck Repairs and Renewal	\$	750,000
Annual Parking Lot Repairs and Renewal	\$	750,000
Annual Road Repairs and Maintenance	\$	750,000
Capstone Village Renewal	\$	1,000,000
Total Annual Auxiliary and Other Services Deferred Maintenance		\$ 3,600,000
Lakeside West HVAC Replacement	\$	1,000,000
Lakeside West Roof Replacement	\$	550,000
Lakeside North HVAC Replacement	\$	1,000,000
Lakeside North Roof Replacement	\$	650,000
Riverside West Unit Flooring/Paint	\$	1,600,000
Total Annual Housing and Residential Communities Deferred Maintenance		\$ 4,800,000
Campus Lighting Controls (Year 2 of 3)	\$	2,000,000
Electric Delivery Improvements and Modifications	\$	3,000,000
Total Annual Energy Optimization & Efficiency Deferred Maintenance		\$ 5,000,000

*** Foundation Funds

** October CTF Meeting

Fiscal Year 2026-2027 Plan for Total Campus Annual Deferred Maintenance Budget of	\$ 35,043,019
Annual Building Envelope Restorations	\$ 325,000
Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks)	\$ 422,500
Annual Campus Boiler Upgrades	\$ 260,000
Annual Campus Bridge and Dam Refurbishment	\$ 130,000
Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA)	\$ 260,000
Annual Campus HVAC Controls Upgrade	\$ 455,000
Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.)	\$ 520,000
Annual Campus Lighting	\$ 130,000
Annual Campus Medium Voltage Replacement	\$ 175,500
Annual Central Campus Sewer Restoration	\$ 130,000
Annual Electrical Equipment Replacement	\$ 390,000
Annual Environmental Health and Safety Repairs	\$ 100,000
Annual Handicap Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.)	\$ 520,000
Bidgood Roof Replacement (Year 2 of 4)	\$ 383,500
Blue Phone Replacements	\$ 250,000
Campus AHU Replacement	\$ 182,000
Campus Chiller Replacement	\$ 552,500
Campus Emergency Generator Replacement	\$ 195,000
Campus Storm Water Improvements	\$ 250,000
Campus Wide Building Arc Flash Program	\$ 299,000
Storm Water Management & Controls	\$ 250,000
Total Annual Education & General Deferred Maintenance	\$ 6,180,000
Ann Rhoads Softball Door and Hardware Replacement	\$ 57,836
Ann Rhoads Softball Stadium Security	\$ 64,550
Athletics Practice Field #3 Replacement	\$ 832,000
Athletics Practice Field #3 Replacement - Design **	\$ 80,000
Bryant-Denny Stadium North End Updates	\$ 1,524,864
Bryant-Denny Stadium Concourse Floor Repairs	\$ 59,470
Bryant-Denny Stadium East Side Blast & Paint **	\$ 5,000,000
Bryant-Denny Stadium Lighting Control System	\$ 190,214
Bryant-Denny Stadium South Tower HVAC Replacement	\$ 1,036,028
Bryant-Denny Stadium West Upper Deck Seat Replacement **	\$ 1,147,088
Coleman Coliseum BB Practice Area Weight Room **	\$ 19,365
Foster Auditorium Finishes Updates	\$ 782,312
Foster Auditorium Main Gym Wood Flooring Refinish **	\$ 32,241
Hank Crisp Electrical Equipment Update **	\$ 37,051
Total Annual Athletics Deferred Maintenance	\$ 10,863,019
Annual Bus Shelter Repairs and Renewal	\$ 100,000
Annual Food Service Facilities Repair and Renewal	\$ 350,000
Annual Parking Deck Repairs and Renewal	\$ 750,000
Annual Parking Lot Repairs and Renewal	\$ 750,000
Annual Road Repairs and Maintenance	\$ 750,000
Capstone Village Renewal	\$ 1,000,000
Dining Services Various Locations Repairs and Replacements	\$ 1,000,000

Total Annual Auxiliary and Other Services Deferred Maintenance	\$ 4,700,000
Blount Living Learning Center Unit Flooring/Paint	\$ 500,000
Ridgecrest East HVAC Replacement ***	\$ 1,000,000
Ridgecrest East Roof Replacement ***	\$ 550,000
Ridgecrest East Unit Flooring/Paint	\$ 1,600,000
Ridgecrest South Building Envelope ***	\$ 500,000
Ridgecrest South Traffic Coating ***	\$ 1,000,000
Ridgecrest West HVAC Replacement ***	\$ 1,000,000
Ridgecrest West Roof Replacement ***	\$ 550,000
Ridgecrest West Unit Flooring/Paint	\$ 1,600,000
Total Annual Housing and Residential Communities Deferred Maintenance	\$ 8,300,000
Campus Lighting Controls (Year 3 of 3)	\$ 2,000,000
Electric Delivery Improvements and Modifications	\$ 3,000,000
Total Annual Energy Optimization & Efficiency Deferred Maintenance	\$ 5,000,000

*** Foundation Funds

** October CTF Meeting

Fiscal Year 2027-2028 Plan for Total Campus Annual Deferred Maintenance Budget of	\$ 29,372,931
Annual Building Envelope Restorations	\$ 325,000
Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks)	\$ 422,500
Annual Campus Boiler Upgrades	\$ 260,000
Annual Campus Bridge and Dam Refurbishment	\$ 130,000
Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA)	\$ 260,000
Annual Campus HVAC Controls Upgrade	\$ 585,000
Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.)	\$ 520,000
Annual Campus Lighting	\$ 130,000
Annual Campus Medium Voltage Replacement	\$ 175,500
Annual Central Campus Sewer Restoration	\$ 130,000
Annual Electrical Equipment Replacement	\$ 390,000
Annual Environmental Health and Safety Repairs	\$ 100,000
Annual Handicap Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.)	\$ 520,000
Bidgood Roof Replacement (Year 3 of 4)	\$ 383,500
Blue Phone Replacements	\$ 250,000
Campus AHU Replacement	\$ 182,000
Campus Chiller Replacement	\$ 422,500
Campus Emergency Generator Replacement	\$ 195,000
Campus Storm Water Improvements	\$ 250,000
Campus Wide Building Arc Flash Program	\$ 299,000
Storm Water Management & Controls	\$ 250,000
Total Annual Education & General Deferred Maintenance	\$ 6,180,000
Ann Rhoads Softball Stadium Carpet	\$ 10,489
Ann Rhoads Softball Stadium Facility updates **	\$ 87,820
Ann Rhoads Softball Stadium Seating/ Painting	\$ 32,275
Bryant-Denny Stadium East Side Electrical Upgrades	\$ 234,445
Bryant-Denny Stadium Hardware	\$ 214,822
Bryant-Denny Stadium Structural Repairs - BJW	\$ 1,700,000
Bryant-Denny Stadium Toilet Partitions / Accessories	\$ 1,196,757
Bryant-Denny Stadium Carpet - Presidents Box **	\$ 23,238
Bryant-Denny Stadium West Side HVAC Replacement **	\$ 189,777
Bryant-Denny Stadium West Upper Deck Seat Replacement **	\$ 1,059,873
Coleman Coliseum Built Up Roofing North **	\$ 242,744
Coleman Coliseum Wood Flooring Sanding Main Gym	\$ 128,967
Hank Crisp Indoor Building AHU Replacement	\$ 593,860
Hank Crisp Roof Recoating **	\$ 400,000
Mal M Moore Athletic Facility EAST OFFICE AREA AHU**	\$ 51,640
Mal M Moore Athletic Facility East Office Area AHU **	\$ 51,640
Mal M Moore Athletic Facility Single Ply Roof **	\$ 569,403
Mal M Moore Athletic Football Area Doors	\$ 15,492
Mal M Moore Athletic Painting Walls, Doors, and Frames	\$ 195,873
Soccer Stadium Field Replacement **	\$ 322,750
Tennis Door Hardware and Exterior Upgrades	\$ 236,995
Tennis Facilities Facility Updates **	\$ 228,229

Tennis Facilities Flooring Replacement	\$	39,536
Tennis Facilities Score Board	\$	38,730
Tennis Facilities Windscreen	\$	23,800
Total Annual Athletics Deferred Maintenance	\$	7,892,931
Annual Bus Shelter Repairs and Renewal	\$	100,000
Annual Food Service Facilities Repair and Renewal	\$	350,000
Annual Parking Deck Repairs and Renewal	\$	750,000
Annual Parking Lot Repairs and Renewal	\$	750,000
Annual Road Repairs and Maintenance	\$	750,000
Capstone Village Renewal	\$	1,000,000
Dining Services Various Locations Repairs and Replacements	\$	1,000,000
Total Annual Auxiliary and Other Services Deferred Maintenance	\$	4,700,000
John England Hall Interior Improvements	\$	2,500,000
Paty Hall Unit Floor/Paint	\$	600,000
Ridgecrest South Unit Flooring/Paint	\$	2,500,000
Total Annual Housing and Residential Communities Deferred Maintenance	\$	5,600,000
Electric Delivery Improvements and Modifications	\$	3,000,000
Annual Building Automation and Controls	\$	2,000,000
Total Annual Energy Optimization & Efficiency Deferred Maintenance	\$	5,000,000

*** Foundation Funds

** October CTF Meeting