

# THE UNIVERSITY OF ALABAMA®



# ANNUAL CONSOLIDATED CAPITAL PROJECTS AND FACILITIES REPORT

June 2024

# 2024 CAMPUS SUMMARY The University of Alabama

(by space use category\*)

| Total Commune Inventour   | Net Assignable Square Feet | Non-Assignable Square Feet | Net Usable Square Feet | <b>Gross Square Feet</b>            |
|---------------------------|----------------------------|----------------------------|------------------------|-------------------------------------|
| TOTAL CALIFYUS LINCERTOLY | 12,629,348                 | 3,416,900                  | 16,046,248             | 17,727,493                          |
| Classrooms                | 443,563                    |                            |                        |                                     |
| Laboratory                | 748,814                    |                            |                        |                                     |
| Study                     | 292,232                    |                            |                        | Gross Square Feet (GSF) is          |
| Special Use               | 1,204,672                  |                            |                        | calculated at the building level    |
| General Use               | 1,000,516                  |                            |                        | ONLY in Space Management            |
| Office                    | 1,640,139                  |                            |                        | This matrice and at the room level. |
| Support                   | 3,028,489                  |                            |                        | GSF by space use category difficult |
| Healthcare                | 64,432                     |                            |                        | since multiple space use categories |
| Residential               | 3,981,387                  |                            |                        | exist in each building.             |
| Unclassified              | 195,105                    |                            |                        |                                     |
| Circulation               | Considered non-assignable  |                            |                        |                                     |
| Building Service          |                            |                            |                        |                                     |
| Mechanical                |                            |                            |                        |                                     |
| Structural                |                            |                            |                        | 1,681,245                           |
| October 1st 2023 to       | Net Assignable Square Feet | Non-Assignable Square Feet | Net Usable Square Feet | Gross Square Feet                   |
| September 30th 2024       | 167,583                    | 144,393                    | 311,976                | 325,178                             |
|                           |                            |                            |                        |                                     |

# Changes from Previous Report (New/Razed/Aquired/Disposed) New & Aquired

| New & Aquired   |            |
|---|------------|
| 182 - COMFORT STATION (GOLF COURSE RESTROOM)          | 500 GSF    |
| 184 - MAINTENANCE FACILITY (GOLF)                     | 4,800 GSF  |
| 186 - CART BARN (GOLF)                                | 1,700 GSF  |
| 187 - ALABAMA INTERCOLLEGIATE ATHLETICS GOLF FACILITY | 23,450 GSF |
| 415 - PETER BRYCE MAIN                                | 60,290 GSF |
| 430 - SMART COMMUNITIES AND INNOVATION BUILDING       | 65,616 GSF |
| 1037 - UNIVERSITY SERVICES CAMPUS COMMUNITY SAFE ROOM | 7,327 GSF  |
|   |            |
| Large Additions                                       |            |
| 013 - GORGAS LIBRARY CORE SUPPORT, PHASE II           | 11,800 GSF |
| 199 - TUOMEY HALL RENOVATIONS AND ADDITIONS           | 365 GSF    |
| 207 - UNIVERSITY CLUB RESTORATION AND ADDITIONS       | 2,889 GSF  |
| 495 - CAPSTONE LEARNING ACADEMY                       | 35,247 GSF |
| 913 - DELTA KAPPA EPSILON ADDITION AND RENOVATION     | 614 GSF    |
|   |            |

|                 | (-31,429 GSF)     | ISPOSED (-5,582 GSF)                             |
|-----------------|-------------------|--|
| Razed/ Disposed | 074 - OSBAND HALL | 701 - UA ECONOMIC DEVELOPMENT OUTREACH, DISPOSED |

- 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: Structural Area = Total Gross Area – Total Net Usable Area

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

Net Usable Area = Net Assignable Area + Nonassignable Area

- \*Source: Space Use definitions: 2006 Facilities Inventory Classification Manual,

National Center for Education Statistics

TAB 1 DIVIDER

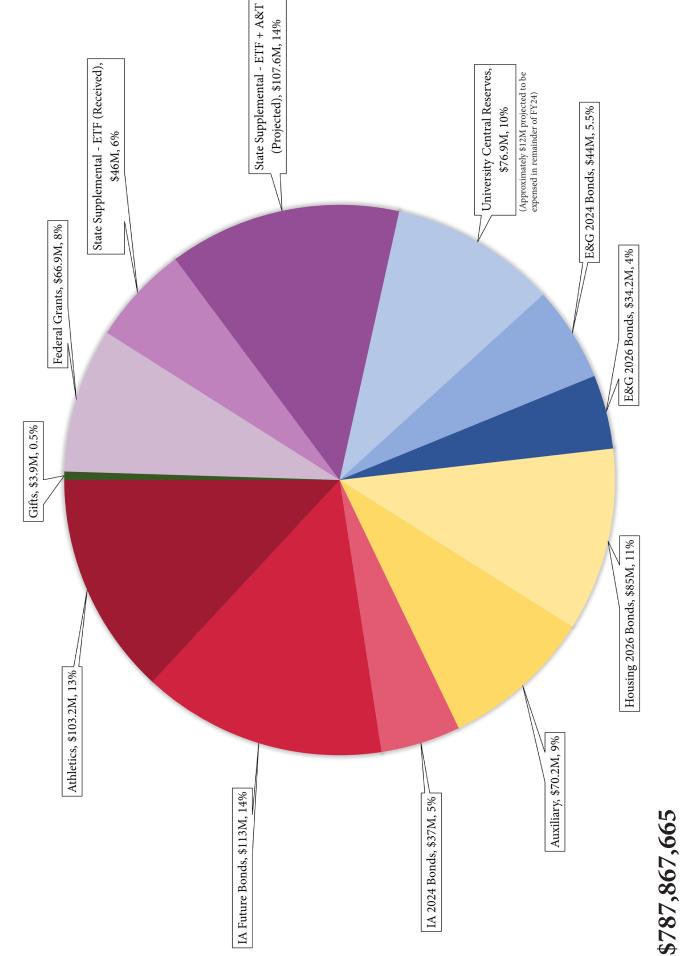


# THE UNIVERSITY OF ALABAMA®

# ANNUAL CAPITAL DEVELOPMENT PLAN October 2024-September 2025

# **Capital Categories**

| Category                         | Pages | Cost              |
|----------------------------------|-------|-------------------|
| EDUCATION AND GENERAL            | 2-39  | \$<br>352,709,993 |
| REAL ESTATE                      | 40-47 | \$<br>0           |
| AUXILIARY                        | 48-49 | \$<br>120,000,000 |
| INTERCOLLEGIATE ATHLETICS        | 50-55 | \$<br>254,824,625 |
| CAMPUS INFRASTRUCTURE            | 56-61 | \$<br>34,600,709  |
| EQUIPMENT                        | 62-63 | \$<br>1,000,000   |
| GREEK HOUSING                    | 64-65 | \$<br>24,732,338  |
| ENERGY OPTIMIZATION & EFFICIENCY | 66    | \$<br>0           |
| TOTAL                            |       | \$<br>787,867,665 |



Tab 1 Anticipated Budget by Funding Source

|   | ipital Ot | itegory. LD e e         | ATION AND (  | Deferred    | 0)LOI0  |              |
|---|-----------|-------------------------|--------------|-------------|---|--------------|
|   |           | Proposed                |              | Maintenance |   |              |
| Project Name  | Pages     | BOT Activity            | Project Cost | Elimination | Funding So  | urces        |
|   |           |                         |              |             |   |              |
| 1. AIME Renovation for AMP<br>Battery Research Center               | 7-8       | Stage I, II             | \$15,000,000 |             | State Supplemental<br>Appropriations<br>and/or University<br>Central Reserves | \$15,000,000 |
| 2. Alice Kidd Buildings<br>Demolition                               | 9-10      | Stage III               | \$750,000    |             | University Central<br>Reserves  | \$750,000    |
| 3. Barnwell Hall Renovation<br>and Addition                         | 11-12     | Stage I, II, III,<br>IV | \$28,000,000 |             | State Supplemental<br>Appropriations<br>and/or University<br>Central Reserves | \$28,000,000 |
| 4. Public Safety Services<br>Renovation                             | 13        | Stage I, II, III,<br>IV | \$5,000,000  |             | University Central<br>Reserves  | \$5,000,000  |
| 5. Capital Hall Renovation and<br>Addition for Theatre and<br>Dance | 14        | Stage IV                | \$7,384,983  |             | University Central<br>Reserves  | \$7,384,983  |
| 6. Facilities Area Storm Shelter                                    | 15        | Stage I, II, III,<br>IV | \$3,010,010  |             | FEMA Pre-Disaster<br>Mitigation Grant<br>Program                              | \$2,709,009  |
|   |           |                         |              |             | University Central<br>Reserves  | \$301,001    |
| 7. Farrah Hall Renovation   | 16-17     | Stage I, II             | \$38,225,000 |             | Future General<br>Revenue Bonds   | \$34,225,000 |
|   |           |                         |              |             | University Central<br>Reserves  | \$4,000,000  |
| 8. Gorgas Library Phase III   | 18-19     | Stage I, II             | \$38,500,000 |             | State Supplemental<br>Appropriations<br>and/or University<br>Central Reserves | \$38,500,000 |

#### Executive Summary Annual Capital Development Plan Capital Category: EDUCATION AND GENERAL PROJECTS

| 9. High Performance   | 20-22 | Stage IV                | \$96,000,000 | <i>\$0</i> NIST  | \$44,550,000 |
|---|-------|-------------------------|--------------|--|--------------|
| Computing and Data Center   |       |                         |              | State of Alabama   | \$46,000,000 |
|   |       |                         |              | University Central<br>Reserves   | \$5,450,000  |
| 10. Law School North Lawn Plaza   | 23    | Stage IV                | \$2,750,000  | <i>\$0</i> Law School Gifts  | \$1,500,000  |
|   |       |                         |              | University Central<br>Reserves   | \$1,250,000  |
| <ol> <li>Mary Harmon Bryant Hall<br/>First Floor Adaptation for<br/>Scientific Collections</li> </ol> | 24-25 | Stage I, II             | \$6,500,000  | <i>\$6,500,000</i> University Central Reserves   | \$6,500,000  |
| 12. Paleoenvironmental Records of Extreme Events Lab  | 26-27 | Stage I, II             | \$3,000,000  | <i>\$0</i> Department of the Interior (Grant)  | \$3,000,000  |
| 13. Reserve Officer Training<br>Corp Facility and Student<br>Veterans Center                          | 28-29 | Stage I                 | \$17,000,000 | <i>\$0</i> State Supplemental<br>Appropriations<br>and/or University<br>Central Reserves | \$17,000,000 |
| 14. RISE Center Playscape<br>Renovations and  | 30-31 | Stage I, II, III,<br>IV | \$3,000,000  | \$1,000,000 Gifts  | \$2,400,000  |
| Enhancements  |       |                         |              | Office of Academic<br>Affairs Reserves   | \$600,000    |
| 15. Satellite Sensitive<br>Compartmented<br>Information Facility                                      | 32-33 | Stage I, II, III,<br>IV | \$1,500,000  | <i>\$0</i> State Supplemental<br>Appropriations<br>and/or University<br>Central Reserves | \$1,500,000  |
| 16. Science and Engineering<br>Complex Renovation for<br>Chemical and Biological<br>Engineering       | 34    | Stage I, II             | \$6,000,000  | <i>\$1,200,000</i> State Supplemental Appropriations and/or University Central Reserves  | \$6,000,000  |
| 17. Student Health and Wellness<br>Building   | 35-36 | Stage III, IV           | \$64,000,000 | <i>\$0</i> Future General Revenue Bonds  | \$44,000,000 |
|   |       |                         |              | Housing and<br>Residential<br>Communities<br>Reserves                                    | \$10,500,000 |
|   |       |                         |              | University Central<br>Reserves   | \$9,500,000  |

| 18. University Libraries Archival<br>Facility Renovation and<br>Addition | 37-38     | Stage I, II, III,<br>IV | \$15,500,000  | <i>\$6,200,000</i> University Central Reserves   | \$15,500,000 |
|--|-----------|-------------------------|---------------|--|--------------|
| 19. University Recreation<br>Operations Center                           | 39        | Stage I, II, III,<br>IV | \$1,590,000   | <i>\$0</i> State Supplemental<br>Appropriations<br>and/or University<br>Central Reserves | \$1,590,000  |
| TOTAL Project Cost/Deferred  | l Mainter | nance =                 | \$352,709,993 | \$104,927,211  |              |

# Annual Capital Development Plan FY 2024 - 2025

Education & General Project No. 1

| Project Name:                       | AIME Renova  | tion for AMP Battery Research Center                                 |
|-------------------------------------|--------------|--|
| Estimated Total Capital Outlay:     | \$15,000,000 |  |
| Anticipated Capital Funding Source: | \$15,000,000 | State Supplemental Appropriations and/or University Central Reserves |
| Projected Annual O&M Costs:         | \$140,000    |  |

#### **Project Description:**

The proposed AIME Renovation for the Alabama Mobility and Power Center project will improve areas for research staff, fully equip laboratories, assist with institutional STEM initiatives, and house research materials while primarily serving campus as the domestic battery research hub. The renovations will take place on the first floor across a footprint of 14,000 sf.

As a one-stop shop for the deployment of battery and energy storage technologies at scale, LAB-CR will fill this void. What's unique about LAB-CR is its integrated, interdisciplinary, multiscale approach. By incorporating state-of-the-art instrumentation across all facets of the battery supply chain, LAB-CR will enable research and development activities that holistically address the battery ecosystem from raw materials production (upstream), materials processing and cell manufacturing (midstream), to module and pack manufacturing and end-of-life recycling and reuse (downstream). In the U.S., this facility will be the first of its kind.

This permanent placement of the domestic battery research hub will focus on the development and manufacturing of lithium-based batteries.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

This project will directly support the AMP Center. The project would complete the puzzle, bringing to life this comprehensive, world-class battery innovation and learning laboratory, where use-inspired research, high-tech training, and industrial development work hand in hand.

♦ <u>Enhancements to Campus Programs</u>

The project will continue to promote battery research on campus and will allow for more student research opportunities.

A Relationships to Other Campus Programs

This project will continue to promote the University of Alabama and the State of Alabama as a leader in battery technology and training. The project will also continue to promote the position and prestige of the University as a valued partner of the Alabama Power Company, the Economic Development Partnership of Alabama, the Department of Commerce, and the Economic Development Association of Alabama.

#### Previous Project Submittals/Approvals:

N/A

# Anticipated Project Submittals/Approvals during FY 2024-2025:

Stage I-II

# **The University of Alabama** Annual Capital Development Plan FY 2024 - 2025

Education and General Project No. 2

| Project Name:                          | Alice Kidd Buildings Demolition (UA Bldg 421, |                             |  |
|--|---|-----------------------------|--|
|  | 422, 423)                                     |                             |  |
| Estimated Capital Outlay:              | \$750,000                                     |                             |  |
| Anticipated Capital Funding Source(s): | \$750,000                                     | University Central Reserves |  |
| Projected Annual O&M Costs:            | (\$210,000)                                   |                             |  |

#### **Project Description and Scope:**

Demolition of the Alice Kidd Buildings ("Project"), located on Campus Drive East, will alleviate deferred maintenance and mitigate risk by removing aging inventory from campus. The existing building footprints 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.

#### **Project Impact:**

A 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 2024. Student Media will be permanently relocated to the Riverside Commons Building by Fall 2024. Theater and Dance Annex functions will move into the newly expanded Capital Hall for closer connectivity to the new Smith Family Center for the Performing Arts.

◊ Enhancements to Campus Programs

The Kidd Buildings were constructed in 1961. The buildings have significant deferred maintenance needs that cannot be easily addressed given their existing structure and configuration. Repurposing of the buildings through renovations with full code compliance would be cost prohibitive.

#### ◊ <u>Relationships to Other Campus Programs</u>

The area will be utilized for the east campus development to include the Student Health and Wellness Building and the East Campus Residence Hall.

#### **Previous Project Submittals/Approvals:**

None

Anticipated Project Submittals/Approvals during FY 2024-2025: III

# Annual Capital Development Plan FY 2024 – 2025

Education & General Project No. 3

| Project Name:                          | Barnwell Hall I | Renovation and Addition     |
|--|-----------------|-----------------------------|
| Estimated Capital Outlay:              | \$28,000,000    |                             |
| Anticipated Capital Funding Source(s): | \$28,000,000    | State Supplemental          |
|  |                 | Appropriations and/or       |
|  |                 | University Central Reserves |
| Projected Annual O&M Costs:            | \$280,000       |                             |

#### **Project Description/Scope:**

The Barnwell Hall project ("Project") will afford the opportunity to return the facility to its original function—recreation. A major component of the Project will be to provide adequate wellness opportunities for the students, faculty and staff on the south side of campus. The original pool wing of the building will be converted to a weight fitness area and will also include a bouldering wall or other in-demand features. The original women's gymnasium, currently a two-story space, will be structurally infilled, creating a new third floor with a large open space that can serve many purposes.

Space within the project will be reconfigured to allow student club or organizational meetings and gatherings. This will provide much needed group space on the south side of campus. The multipurpose space will also offer seasonal surge support space for mail services, football games, and sorority recruitment.

A portion of the project will be dedicated to a fast-casual dining facility. The 2024 Campus Master Plan student surveying showed an increase of interest in additional dining facilities, specifically fast-casual.

The interior renovation will include new mechanical, life safety, plumbing and electrical systems. Exterior envelope work will include a new roof, window replacement and restoration of window openings that have previously been bricked in or installation of louvers and a new entry portico on the east elevation.

The Project will include 7,100 gross square feet of new space and 30,188 gross square feet of renovated space.

#### **Project Impact:**

Relationships to Existing Programs

The return of Barnwell Hall to its original purpose will enhance the recreational opportunities on campus for students, faculty, and staff. About 5,000 students live in the residence halls, sorority houses, and off-campus housing in the immediate area of Barnwell Hall. This additional exercise space, located in a highly accessible location, will ease the demand for other recreational facilities on campus.

♦ Enhancements to Campus Programs

An additional dining option will increase the interest in the facility. The project will also relieve the stress on the other recreational facilities on campus, extending their lifecycle and making them more efficient.

#### ◊ <u>Relationships to Other Campus Programs</u>

This Project correlates to the University's strategic goals initially by the improvement in efficiency and responsiveness, which will enable better quality programs and learning environment to improve the overall student education experience.

#### Previous Project Submittals/Approvals:

None

#### Anticipated Project Submittals/Approvals during FY 2024-2025:

Stage I - IV

### Annual Capital Development Plan FY 2024 - 2025

Education & General Project No. 4

| Project Name:                       | <b>Public Safety Services Renovation</b> |   |
|-------------------------------------|--|---|
| Estimated Total Capital Outlay:     | \$5,000,000                              |   |
| Anticipated Capital Funding Source: | \$5,000,000 University Central Reserves  | ; |
| Projected Annual O&M Costs:         | \$50,000                                 |   |

#### **Project Description:**

The Public Safety Services Renovation project ("Project") appropriates space on the University Services Campus for Security Technologies and Security Resources. The facility is approximately 18,888 gross square feet of which approximately 8,000 net assignable square feet will be fully renovated including new finishes, windows, fire alarm, HVAC, access control and security, and other systems as required to bring the facility in line with university enterprise systems and current code and to meet the functional needs of the programs. The building envelope will be assessed, and issues addressed as appropriate. New fire alarm and other necessary support infrastructure will be provided in the balance of the building.

Additional redundant fiber and backup generators are required for the building due to security needs on campus.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

The project will continue the mission of Security Technologies and Security Resources to serve the campus community. The improvements will assist in furthering the mission operationally through more efficient facilities.

- <u>Enhancements to Campus Programs</u>
   Security Services will continue to serve the public safety of campus in the new facility.
- A Relationships to Other Campus Programs

All campus programs benefit from an efficient and effective campus security program. Additionally, the move allows the University of Alabama System Office to occupy the vacated space adjacent to Sid McDonald Hall.

#### Previous Project Submittals/Approvals:

N/A

**Anticipated Project Submittals/Approvals during FY 2024-2025:** Stage I-IV

# Annual Capital Development Plan FY 2024-2025

Education & General Project No. 5

| Project Name:                          | Capital Hall | Renovation and Addition for Theatre |
|--|--------------|-------------------------------------|
|  | and Dance    |                                     |
| Estimated Capital Outlay:              | \$7,384,983  |                                     |
| Anticipated Capital Funding Source(s): | \$7,384,983  | University Central Reserves         |
| Projected Annual O&M Costs:            | \$106,449    |                                     |

#### **Project Description and Scope:**

The Capital Hall Renovation and Addition for Theatre and Dance project ("Project") will entail a renovation and addition of the first-floor Northwest wing of Capital Hall to support the relocation of the Theatre and Dance Costume Shop and related support spaces from Rowand Johnson Hall to the Peter Bryce Campus. The project will entail the renovation of approximately 9,600 gross square feet and the addition of approximately 4,700 gross square feet, totaling approximately 14,300 gross square feet.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

This Project is a critical step in the planned relocation of the Department of Theatre and Dance to the Peter Bryce Campus. The project will support the Departments relocation to the Peter Bryce Main Facility, which will house the faculty offices and classroom space for the Department of Theatre and Dance, and the Performing Arts Academic Center project.

♦ Enhancements to Campus Programs

The Project will provide the Department of Theatre and Dance with a costume shop in close vicinity to the state-of-the-art Performing Arts and Academic Center, which will create synergies for the Department faculty and students. Additionally, this project will allow for the reallocation of space that will be vacated by Theatre and Dance for other purposes in alignment with the strategic plan.

A Relationships to Other Campus Programs

This Project will support the relocation of the Theatre and Dance Costume Shop from Rowand-Johnson Hall to Capital Hall. The relocation of the Department of Theatre and Dance will make the vacated space in Rowand-Johnson Hall available for other pressing academic needs.

#### **Previous Project Submittals/Approvals:**

None

**Anticipated Project Submittals/Approvals during FY2024 – FY 2025:** Stage IV

# Annual Capital Development Plan FY 2024 – 2025

Education & General Project No. 6

| Project Name:                          | Facilities Area Storm Shelter |   |
|--|-------------------------------|---|
| Estimated Capital Outlay:              | \$3,010,010                   |   |
| Anticipated Capital Funding Source(s): | \$2,709,009                   | FEMA Pre-Disaster Mitigation Grant<br>Program |
| Projected Annual O&M Costs:            | \$301,001<br>\$4,000          | University Central Reserves                   |

#### **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:**

A 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.

- <u>Enhancements to Campus Programs</u>
   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.
- A 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. The population in the immediate area consists of children, elderly, students, and staff. A FEMA approved storm shelter improves the safety of individuals in these areas.

#### **Previous Project Submittals/Approvals:**

None

Anticipated Project Submittals/Approvals during FY 2024-2025:

Stages I-IV

# Annual Capital Development Plan FY 2024-2025

Education and General Project No. 7

| Project Name:                          | Farrah Hall Renovation |                              |
|--|------------------------|------------------------------|
| Estimated Capital Outlay:              | \$38,225,000           |                              |
| Anticipated Capital Funding Source(s): | \$34,225,000           | Future General Revenue Bonds |
|  | \$4,000,000            | University Central Reserves  |
| Projected Annual O&M Costs:            | \$5,000                |                              |

#### **Project Description and Scope:**

The proposed Farrah Hall Renovation Project ("Project"), located at 513 University Boulevard, includes the complete interior and selective exterior renovation of the 61,895 gross square foot (GSF) building. The completed project will serve the University as a centrally located general academic space. The proposed work will address deferred maintenance needs such as replacing flooring, windows, aging and outdated mechanical and electrical equipment. The Project is a comprehensive renovation of the entire 61,895 square foot interior of the building and addresses the renovation of some exterior work to support the new interior layout.

To comply with federal standards, the Project will also address ADA access throughout the building, add a unisex bathroom and nursing mother's room, as well as install a fire sprinkler system throughout the building that meets current code criteria.

#### **Project Impact:**

◊ <u>Relationships to Existing Programs</u>

The Farrah Hall Renovation Project will provide a centralized location on campus for the Arts & Sciences Department to occupy. The Arts & Sciences Department 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 renovated building will provide enhanced space for meetings, education, and events that will cater to the growing population of students, faculty, and staff. The building 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 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.

#### A 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, highquality 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 FY2024 – FY 2025: Stage I, II

# Annual Capital Development Plan FY 2024-2025

Education and General Project No. 8

| Project Name:                          | Gorgas Library Phase III |  |
|--|--------------------------|--|
| Estimated Capital Outlay:              | \$38,500,000             |  |
| Anticipated Capital Funding Source(s): | \$38,500,000             | State Supplemental Appropriations and/or 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 to 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 7<sup>th</sup> floor to McLure Library will allow the 7<sup>th</sup> 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:**

♦ <u>Relationships to Existing Programs</u>

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 7<sup>th</sup> 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.

A 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, highquality 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 FY2024 - FY 2025:

Stage I, II

# Annual Capital Development Plan FY 2024-2025

Education and General Project No. 9

| Project Name:                          | High Perform | mance Computing and Data Center |
|--|--------------|---------------------------------|
| Estimated Capital Outlay:              | \$96,000,000 |                                 |
| Anticipated Capital Funding Source(s): | \$ 5,450,000 | University Central Reserves     |
|  | \$44,550,000 | NIST                            |
|  | \$46,000,000 | State of Alabama                |
| Projected Annual O&M Costs:            | \$ 995,939   |                                 |

#### **Project Description and Scope:**

The High Performance Computing and Data Center project ("Project"), located at 709 Johnny Stallings Drive, will consist of a 40,000gsf building space to be divided to serve both the Office of Research and Economic Development (ORED) and the Office of Information Technology (OIT).

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 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 UA Center for High Performance Computing 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.

For water research, our partners at the National Oceanic and Atmospheric Administration and at the U.S. Geological Survey will benefit from this 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 up 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 UA Center for High Performance Computing will allow 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:**

A 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 21<sup>st</sup> 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.

◊ <u>Relationships to Other Campus Programs</u>

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:

| Stage I   | September 2023 |
|-----------|----------------|
| Stage II  | November 2023  |
| Stage III | April 2024     |

Anticipated Project Submittals/Approvals during FY 2024-2025:

Stage IV

#### Annual Capital Development Plan FY 2024 - 2025

Education and General Project No. 10

| 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:**

A 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 recreation 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 2024-2025:

Stage IV

#### **Annual Capital Development Plan**

FY 2024-2025

Education and General Project No. 11

| Project Name:                          | Mary Harmon Bryant Hall First Floor Adaptation |                             |
|--|--|-----------------------------|
|  | for Scientific                                 | c Collections               |
| Estimated Capital Outlay:              | \$6,500,000                                    |                             |
| Anticipated Capital Funding Source(s): | \$6,500,000                                    | University Central Reserves |
| Projected Annual O&M Costs:            | N/A  |                             |

#### **Project Description and Scope:**

The Mary Harmon Bryant Hall Adaptation for Scientific Collections Project("Project"), located on the 1<sup>st</sup> floor of Mary Harmon Bryant Hall, will consist of an adaptation and renovation to approximately 14,000 sf of space originally occupied by the Geological Survey of Alabama core facility. The renovation will allow all UA Museums collections and staff of the Department of Research and Collections to be housed in the same building (currently spread across three collection facilities including one off campus at Moundville).

The Project involves significant modifications to the existing space which is currently not climate controlled or sealed appropriately from the outside. The new collection space will be climate controlled and consist of state-of-the art high density collection shelving on compactors to bring the collections up to modern and best practice standards. This facility will also support associated lab and office spaces, core facility needs such as a quarantine room, and a walk-in freezer for both quarantine and long-term storage of films and other collection items.

Installation of a pre-action sprinkler system throughout the renovated portions of the building that meet current code criteria will protect valuable collection materials.

#### **Project Impact:**

A Relationships to Existing Programs

This Project is a critical step in modernizing the valuable UA Museums research and collection needs and is in alignment with the UA Museums Mission of *Employing current professional museum standards to care for and manage our unique cultural scientific heritage and preserving it for future generations* and its 2018 strategic plan to Improve and update UA Museums facilities. This is also 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 Project will enable enhancements to existing campus programs by consolidating staff and collections housed in three different facilities, including one off campus. None of these facilities meets current best practices standards. This Project will benefit multidisciplinary and interdisciplinary research by UA Museums personnel, faculty and students in departments such as Biological Sciences, Anthropology, History and Geological Sciences.

◊ <u>Relationships to Other Campus Programs</u>

This Project will provide space for current and future collections, especially in UA Athletics, history and paleontology, where we anticipate significant growth in the coming years. As the Department of UA Museums Research and Collections grows in staffing and expertise, this project provides the opportunity to redevelop the current collection areas in the Scientific Collections Facility allowing greater access to collections that can be utilized by students, staff and faculty on campus across multiple departments and programs. Consolidating our collections and archives will allow for more efficient management and operations.

#### Previous Project Submittals/Approvals:

None

Anticipated Project Submittals/Approvals during FY2024 – FY 2025:

Stage I, II

# The University of Alabama Annual Capital Development Plan FY 2024-2025

Education and General Project No. 12

| 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:**

A 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.

♦ <u>Enhancements to Campus Programs</u>

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.

#### ◊ <u>Relationships to Other Campus Programs</u>

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 FY2024 - FY 2025:

Stage I-II

# Annual Capital Development Plan FY 2024 – 2025

Education and General Project No. 13

| Project Name:                          | <b>Reserve Officer Training Corp Facility and</b> |                                    |
|--|---|------------------------------------|
|  | Student Vete                                      | erans Center                       |
| Estimated Capital Outlay:              | \$17,000,000                                      |                                    |
| Anticipated Capital Funding Source(s): | \$17,000,000                                      | State Supplemental Appropriations  |
|  |   | and/or University Central Reserves |
| Projected Annual O&M Costs:            | \$75,000  |                                    |

#### **Project Description:**

The Reserve Officers Training Corps Facility project ("Project") is proposed to be located between McFarland Boulevard and Campus Drive, taking advantage of the topography and features of the available twenty-six-acre site with access directly from the Northeast Commuter Parking Lot. The project will include a one-story, about 20,000 square-foot building with multipurpose space, locker rooms, training areas and adjacent parking. The project will provide a consolidated and tailored area for Reserve Officers Training Corps ("ROTC") premier training including a Challenge/Obstacle Course path and a 35' Rappel Tower. The project will provide a centralized location for Army ROTC Cadets, Air Force ROTC Cadets, and Military Affiliated Students to collaborate, conduct physical training, military skills development, and leadership training.

#### **Project Impact:**

A Relationships to Existing Programs

This Center will further enhance The University of Alabama's reputation as a "Military Friendly University" in the nation. The University of Alabama is currently ranked #5 for Veterans and #4 for Spouses. This project could move the university to the #1 spot in the nation for this population that has grown significantly at our university since opening the VMA Clinic and now approaches nearly 12% of the total student body as of Fall 2023.

The Center will strengthen the university's long-standing commitment to developing and delivering our nation's future military leaders. It will make the university competitive with peer universities and premier ROTC Programs while attracting the highest caliber national ROTC scholarship winners. This collaboration between Academic Affairs and Student Life will enhance the programs provided in this space and positively impact student success by strengthening student leadership skills and further cultivating a collaborative partnership between university units.

#### ♦ <u>Enhancements to Campus Programs</u>

The Project expands the Student Life wellness programs by providing much needed new space specifically designated for the military affiliated population. It will support veterans as they transition from military life to college life and support the "ONE" Military Affiliated Student Population. Many veterans tend not to use the UA Rec Center and prefer to find a place where

they know other veterans go to work out. This space would feel more like a military community and ease the transition into college thereby increasing their chances for retention to graduation.

#### ◊ <u>Relationships to Other Campus Programs</u>

The proposed Project will enhance the programs and services provided by the Office of Veteran and Military Affairs. The programs offered will bring together the Veterans staff and faculty so they may share their experience and success with these students, which will impact retention efforts and the university's efforts to employ more veterans.

#### Previous Project Submittals/Approvals:

None

**Anticipated Project Submittals/Approvals during FY 2024-2025:** Stage I

# Annual Capital Development Plan FY 2024-2025

Education and General Project No. 14

| Project Name:                          | <b>RISE Center Playscape Renovations and</b> |                                     |
|--|--|-------------------------------------|
|  | Enhancemen                                   | its                                 |
| Estimated Capital Outlay:              | \$3,000,000                                  |                                     |
| Anticipated Capital Funding Source(s): | \$2,400,000                                  | Gifts                               |
|  | \$ 600,000                                   | Office of Academic Affairs Reserves |
| Projected Annual O&M Costs:            | NA   |                                     |

#### **Project Description and Scope:**

The RISE Center Playscape Renovations & Enhancements Project ("Project") is a full overhaul of the existing playground areas at the RISE Center and is necessary to continue to fulfill the center's mission of a blended learning environment where all kids shine. The current playground is not 100% accessible for all the children at RISE, and this project will provide an opportunity for a state-of-the-art space for our children to thrive but to also be a model program for the Country when it comes to true accessibility for all levels of ability. This Project will include therapeutic, fully accessible infant, toddler and preschool yards for the children and additional landscaping. The Project is key to enhancing the experience of the children and their families of the center. The Project will also address drainage issues in the exterior playground areas.

Advancement and the College will pursue funds for both the overall Project and the individual playscape components as illustrated in the construction packages included in the Total Project Budget above. The University will execute the Project either as individual packages or comprehensively in conjunction with realized fundraising. All Construction Packages include the associated playscape equipment as it will be installed integral with the work and will be included in the related package bids.

#### **Project Impact:**

A Relationships to Existing Programs

This project will enhance existing programs by continuing to provide childcare and serve faculty, staff, and students' children of all levels of ability by providing a better and more accessible experience for the children and their families. Having the ability to learn and grow through play alongside one another is critical in the mission of RISE and bridges the gap for families and children as they enter the next level of education.

#### ◊ Enhancements to Campus Programs

RISE collaborates with faculty from across all academic units at UA to provide a space to learn and observe this unique learning environment that carries over into all of the disciplines at the University. Working closely with the faculty in our department of human development and family studies, RISE works collaboratively with the Children's Program and other teachers to engage and learn from different teaching and theory models for pre-k. RISE also collaborates with faculty from the Special Education program in the College of Education as well. This facility provides learning

opportunities for academic programs and students who wish to work in fields related to special needs populations and the diverse career disciplines represented in a program like RISE. The new playground will further expand the footprint of learning opportunities for over 400 UA students each year, as well as faculty and families.

◊ <u>Relationships to Other Campus Programs</u>

RISE also hosts a summer volunteer program that engages local high school students who are potentially interested in working with children with special needs. The Teen Volunteer Program has been an integral part of RISE Center for over 22 years, and we continually look to engage future UA students to volunteer each summer through this program.

Previous Project Submittals/Approvals:

NA

**Anticipated Project Submittals/Approvals during FY2024 – FY 2025:** Stage I - IV

## Annual Capital Development Plan FY 2024 - 2025

Education & General Project No. 15

| Project Name:                       | Satellite Sens | tellite Sensitive Compartmented Information                          |  |
|-------------------------------------|----------------|--|--|
|                                     | Facility       |  |  |
| Estimated Total Capital Outlay:     | \$1,500,000    |  |  |
| Anticipated Capital Funding Source: | \$1,500,000    | State Supplemental Appropriations and/or University Central Reserves |  |
| Projected Annual O&M Costs:         | \$12,000       |  |  |

#### **Project Description:**

The Satellite Sensitive Compartmented Information Facility ("SCIF") project ("Project") will provide immediate pay back for the University in terms of federal and industrial awards, advanced research opportunities for students, and workforce development programs for a sector of the government (e.g., defense laboratories) and the private sector that are desperate for highly trained, cleared/clearable individuals coming from prestigious institutions like UA. The startup phase of the satellite SCIF will include the purchase of the SCIF and the installation of headend infrastructure and communications required to operate the unit. The overall visual impact to campus will be minimal due to the container design and proposed location in the old mechanical yard of the Cyber Building.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

As it stands, UA is unable to apply for many contracts, cooperative agreements, and grants from governmental agencies and various defense and national security contractors due to the lack of a Sensitive Compartmentalized Information Facility (SCIF). Given the quality of the faculty, staff, and students on campus, combined with the extremely large fraction of this personnel that would be clearable for classified research work, UA would be highly competitive for these awards, especially relative to peer and aspirational peer institutions.

◊ Enhancements to Campus Programs

The project will allow additional grant and research opportunities for UA undergraduate and graduate students.

#### ♦ <u>Relationships to Other Campus Programs</u>

This project will open new pathways for undergraduate education (e.g., advanced internships and co-op experiences) as well as graduate training for the next generation of the workforce. In fact, multiple potential industrial sponsors have already stated, in as far as possible, that they would immediately have projects that could be completed on campus if a SCIF was present. Furthermore, the presence of the SCIF signals to DOD and defense prime leadership that UA is committed to maintaining an infrastructure that is geared towards tackling the most challenging and most sensitive national security issues facing our community today.

Previous Project Submittals/Approvals:

N/A

**Anticipated Project Submittals/Approvals during FY 2024-2025:** Stage I-IV

# Annual Capital Development Plan FY 2024 - 2025

Education and General Project No. 16

| Project Name:                       | Science and Engineering Complex (SEC) Renovation |                                    |
|-------------------------------------|--|------------------------------------|
|                                     | for Chemical                                     | l and Biological Engineering       |
| Estimated Total Capital Outlay:     | \$6,000,000                                      |                                    |
| Anticipated Capital Funding Source: | \$6,000,000                                      | State Supplemental Appropriations  |
|                                     |  | and/or University Central Reserves |
| Projected Annual O&M Costs:         | N/A  |                                    |

#### **Project Description:**

The proposed Science and Engineering Complex (SEC) Renovation for Chemical and Biological Engineering project ("Project") will improve areas for research staff, fully equip laboratories, assist with institutional STEM initiatives, and house research materials while primarily serving campus as the Chemical and Biological Engineering hub. The project will be on the third floor of the Science and Engineering Complex across about 7,825 sf.

The project will enable research and development activities by converting existing computation offices and labs into state of the art wet and dry labs needed for advancing the fields of Chemical and Biological Engineering at the University. Renovation of this space will also facilitate faculty recruitment and retention. The work will encompass all necessary mechanical, electrical, plumbing and life safety as needed to support the project.

#### **Project Impact:**

◊ <u>Relationships to Existing Programs</u>

This project will directly support the Chemical and Biological Engineering Department. The project would bring to life a world-class center of innovation and learning laboratories, where use-inspired research and high-tech training work hand in hand.

- <u>Enhancements to Campus Programs</u>
   The project will continue to promote Chemical and Biological learning on campus and will allow for more student research opportunities.
- <u>Relationships to Other Campus Programs</u>
   This project will continue to promote the University of Alabama and the State of Alabama as a leader in Chemical and Biological Engineering.

#### Previous Project Submittals/Approvals:

N/A

Anticipated Project Submittals/Approvals during FY 2024-2025:

Stage I-II

### Annual Capital Development Plan FY 2024-2025

Education and General Project No. 17

| Project Name:                          | Student Heal  | th and Wellness Building            |
|--|---------------|-------------------------------------|
| Estimated Capital Outlay:              | \$64,000,000  |                                     |
| Anticipated Capital Funding Source(s): | \$44,000,000  | Future General Revenue Bonds        |
|  | \$ 9,500,000  | University Central Reserves         |
|  | \$10,500,000  | Housing and Residential Communities |
|  |               | Reserves                            |
| Projected Annual O&M Costs:            | \$ 603,244.99 |                                     |

#### **Project Description and Scope:**

The Student Health and Wellness Building ("Project") is proposed to be located at the East Bryce Campus near the southwest corner of Kilgore Lane and Peter Bryce Boulevard. The project will include a one-story, 76,000 square foot building with a district storm shelter and district energy plant in the basement. The project will provide a centralized location for the Women and Gender Resource Center, Collegiate Recovery, Health Promotion and Wellness, and the Counseling Center. Customized spaces for these campus support centers are vital for tailoring services to the unique needs of their respective target populations. The co-location of the Women and Gender Resource Center, Collegiate Recovery, Health Promotion and the Counseling Center, along with the provision of customized spaces within this shared facility, fosters an integrated approach to student support.

#### **Project Impact:**

A Relationships to Existing Programs

This Project will enhance the overall student experience by providing permanent locations for these student service areas. The programs will 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 providing new space. Students' ability to travel to these programs will be improved in this space, allowing them to access them more often. The Project will allow additional and better suited space for the Counseling Center and the Women and Gender Resource Center to expand existing programs and serve an increased number of students.

◊ <u>Relationships to Other Campus Programs</u>

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 IApril 2024Stage IIJune 2024

### Anticipated Project Submittals/Approvals during FY2024 - FY 2025:

Stage III -IV

### Annual Capital Development Plan FY 2024-2025

Education and General Project No. 18

| Project Name:                          | University Lib | raries Archival Facility Renovation and |
|--|----------------|---|
|  | Addition       |   |
| Estimated Capital Outlay:              | \$15,500,000   |   |
| Anticipated Capital Funding Source(s): | \$15,500,000   | University Central Reserves             |
| Projected Annual O&M Costs:            | \$30,000       |   |

#### **Project Description and Scope:**

The University Libraries Archival Facility Addition and Renovation project ("Project"), located at 1425 14<sup>th</sup> Street, will consist of additions on the north and south elevation of the building, totaling approximately 4,150 sq ft. of new construction.

The addition to the south of the building would house map storage cases, microfilm, and microfiche files that are currently housed in the general collections area, freeing up valuable space for additional high bay shelving and material processing. The north addition would provide a much-needed staff workspace and a reading room for faculty or visitors. The replacement of the original shelving with modernized, mobile high bay shelving would increase the storage capacity of the facility by 80%.

The University proposes to install a pre-action sprinkler system throughout the newly constructed portions of the building that meets current code criteria and protects valuable archived materials.

#### **Project Impact:**

◊ <u>Relationships to Existing Programs</u>

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.

#### ◊ <u>Enhancements to Campus Programs</u>

The University Library Archival Facility Addition and Renovation project will enable enhancements to existing campus programs by resolving a shelving deficit required to support the program needs identified in the Gorgas Library Master Plan.

A Relationships to Other Campus Programs

This Project will provide space for current and future collections and archives; thereby, provide the opportunity to redevelop the current collection areas in the library facilities for student centric space, faculty offices, and other uses. Consolidating collections and archives will allow for more efficient management and operations.

#### Previous Project Submittals/Approvals:

None

**Anticipated Project Submittals/Approvals during FY2024 – FY 2025:** Stage I-IV

### Annual Capital Development Plan FY 2024 – 2025

Education & General Project No. 19

| Project Name:                          | University Recreation Operations Building |   |
|--|---|---|
| Estimated Capital Outlay:              | \$1,590,000                               |   |
| Anticipated Capital Funding Source(s): | \$1,590,000                               | State Supplemental Appropriations and/or University<br>Central Reserves |
| Projected Annual O&M Costs:            | \$13,000                                  |   |

#### **Project Description/Scope:**

The primary purpose of the University Recreation Operations Building (storage building) project ("Project") is to provide a storage space for University Recreation and student clubs of The University of Alabama ("University"). The Project will entail the construction of a one-story brick-veneer, two-section storage building with approximately 6,600 gross square feet (gsf). This building will provide an area for routine equipment maintenance as well as individual storage areas for student clubs with a covered walkway.

Key design elements that will be included in the Project are maintenance shop, covered walkways, and individual storage areas, with potential for future expansion to include restrooms,

#### **Project Impact:**

- <u>Relationships to Existing Programs</u>
   This Project will provide a storage and maintenance space for student clubs.
- ◊ Enhancements to Campus Programs

The University Recreation Operations Building project will enable enhancements to existing campus programs by resolving a storage deficit required to support the program needs by University Recreation and Student Sport Clubs.

◊ <u>Relationships to Other Campus Programs</u>

The proposed Project will provide a space for University Recreations staff and sport clubs to store and maintain equipment. This space will allow for more efficient management, operations, and maintenance of sports equipment across campus.

#### **Previous Project Submittals/Approvals:**

None

#### Anticipated Project Submittals/Approvals during FY 2024-2025:

Stages I-IV

|  | Execu    | utive Summary A | Annual Capital | Development Plan |                 |
|--|----------|-----------------|----------------|------------------|-----------------|
| Capital Category: REAL ESTATE PROJECTS |          |                 |                |                  |                 |
|  | Deferred |                 |                |                  |                 |
|  |          | Proposed        |                | Maintenance      |                 |
| 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.

| Development Name                  |       |
|-----------------------------------|-------|
| 1. Northington Development        | 41-42 |
|                                   |       |
| 2. Northport Medical Plaza        | 43-45 |
| 3. West Campus Retail Development | 46-47 |

### Annual Capital Development Plan FY 2024 – 2025

#### **Project Name:Northington Development**

#### **Project Description / Scope:**

The university issued a Request for Proposals in Fall 2023 for the ground lease or sale of approximately 7.07 acres ideally situated for new and exciting commercial opportunities that will enhance and add energy to the University of Alabama community and the City of Tuscaloosa. This may take the form of elevated shopping, dining, or entertainment venues. The site is located on 21<sup>st</sup> Street East off McFarland Boulevard, one of Tuscaloosa's main thoroughfares. The university is currently evaluating all responses to this Request for Proposals from developers that are interested in entering into a ground lease or purchasing the site to develop.

#### **Project Impact:**

#### Impacts to Campus

Northington Development is poised to seamlessly integrate with the University Early Childhood Development and Education Center, Snow Hinton Park, and other surrounding businesses. This project will transform underutilized gravel and grass lots into a functional commercial business area. The development will introduce new commercial outlets, offering faculty, staff, students, parents, alumni and the greater Tuscaloosa community exciting opportunities for enjoyment and engagement.

#### Economic Impact

While the exact costs and economic benefits are yet to be determined, the Northington Development is anticipated to yield a favorable economic return for both the University and the surrounding community. This return is expected to present itself in rental revenue, taxes, and employment creation.

#### Opportunities for Students, Faculty, and Staff

The university realizes that the ideal partner for the development of this parcel, if a ground lease proposal is selected, will incorporate an academic component, fostering collaboration with faculty, staff, and students. This collaboration will provide hands-on experiences, to cultivate and retain an exceptional student body.

#### Anticipated Project Submittals / Approvals during the FY24-25:

It is anticipated that the Board of Trustees will take official action on this project at the September 2024 meeting. Terms of the agreement to develop this parcel will be agreed to during FY 24-25.



### Annual Capital Development Plan

### FY 2024 - 2025

#### 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:**

A 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 vison and commitment to the needs of rural healthcare.

◊ Impacts to Campus, Faculty, and Staff:

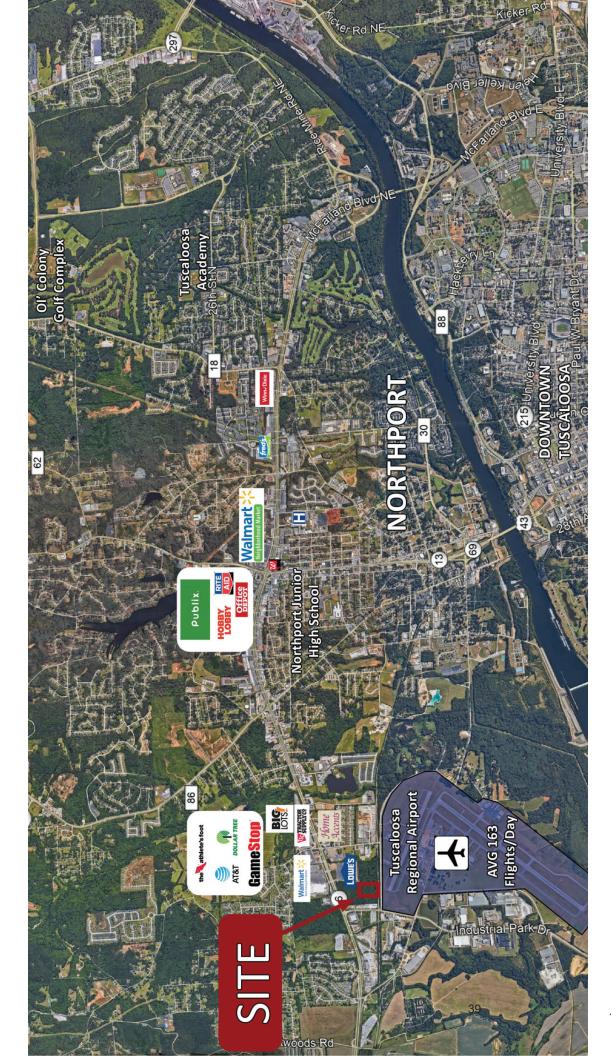
The Northport Medical Plaza will be a service to campus community, faculty, and staff that live in Northport. The facility currently provides expanded medical care through the University Medical Center. Future development on the site will only serve to add value and increase healthcare options for these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

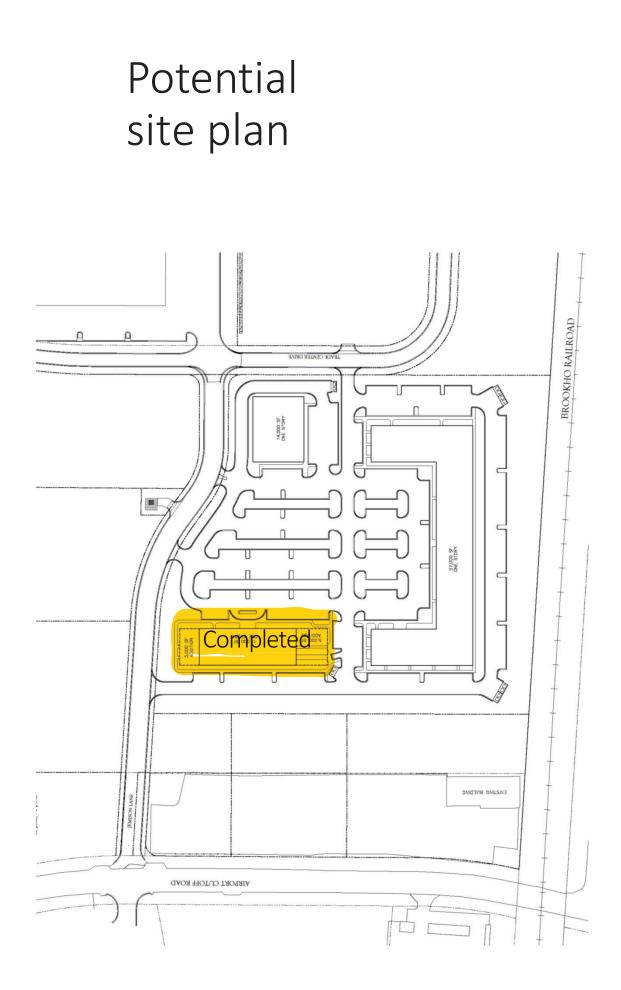
#### **Anticipated Board Approval:**

- ♦ 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 FY24-25:

Pending market demand and CAP Rate analysis





### Annual Capital Development Plan FY 2024 – 2025

#### Project Name: West Campus Retail Development

#### **Project Description / Scope:**

The university issued a Request for Proposals in Fall 2023 for the construction of a retail development immediately adjacent to campus known as the West Campus Retail Development. The site consists of approximately 4.57 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. The university is currently evaluating all responses to this Request for Proposals from developers that are interested in entering 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 is poised to seamlessly integrate with Publix and the University Town Center, both under the university's ownership. This project will transform an underutilized gravel lot from eye sores into a vibrant complement to campus. The development will introduce new commercial outlets, offering faculty, staff, students, parents, and alumni exciting opportunities for enjoyment and engagement.

#### Economic Impact

While the exact costs and economic benefits are yet to be determined, the West Campus Retail Development is anticipated to yield a favorable economic return for both the University and the surrounding community. This return is expected to present itself in the form of rental revenue, taxes, and the creation of employment opportunities.

#### Opportunities for Students, Faculty, and Staff

The university realizes that the ideal partner for the development of this parcel will incorporate an academic component, fostering collaboration with faculty, staff, and students. This collaboration will provide hands-on experiences, to cultivate and retain an exceptional student body.

#### **Previous Board Approval:**

Over the years, the Board of Trustees of The University of Alabama 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.

#### **Right-Of-Way Vacations**

- ♦ 10-FOOT-WIDE AND 5-FOOT ALLEY intersecting Grace Street and continuing East toward Campus Drive, containing .054 acres
- ♦ A 30-FOOT UN-NAMED STREET intersecting Thomas Street and continuing East toward Campus Drive, containing .11 acres

### Anticipated Project Submittals / Approvals during the FY24-25:

♦ The Board of Trustees will take official action on this project at the June 2024 meeting. Terms of the agreement to develop this parcel will be agreed to during FY 24-25.





|                         | Exec          | utive Summary A | Annual Capital I | Development Plar       | n             |             |
|-------------------------|---------------|-----------------|------------------|------------------------|---------------|-------------|
|                         | (             | Capital Categor | y: AUXILIARY     | Y PROJECTS<br>Deferred |               |             |
|                         |               | Proposed        |                  | Maintenance            |               |             |
| Project Name            | Pages         | BOT Activity    | Project Cost     | Elimination            | Funding S     | Sources     |
|                         |               |                 |                  |                        |               |             |
| 1. East Bryce Campus    | 49            | Stage II, III   | \$120,000,000    | <i>\$0</i> F           | uture General | \$85,000,00 |
| Residence Hall          |               |                 |                  | R                      | Revenue Bonds |             |
|                         |               |                 |                  | H                      | Housing and   | \$35,000,00 |
|                         |               |                 |                  | R                      | Residential   |             |
|                         |               |                 |                  | C                      | Communities   |             |
|                         |               |                 |                  | R                      | Reserves      |             |
|                         |               | :               |                  |                        |               |             |
| TOTAL Project Cost/Defe | erred Mainten | ance            | \$120,000,000    | \$0                    |               |             |

## The University of Alabama Annual Capital Development Plan FY 2024-2025

Housing and Residential Communities Project No. 1

| Project Name:                          | East Bryce Campus Residence Hall |                                 |
|--|----------------------------------|---------------------------------|
| Estimated Capital Outlay:              | \$120,000,000                    |                                 |
| Anticipated Capital Funding Source(s): | \$85,000,000                     | Future Revenue Bonds            |
|  | \$35,000,000                     | Housing Residential Communities |
|  |                                  | Reserves                        |
| Projected Annual O&M Costs:            | \$ 603,244.99                    |                                 |

#### **Project Description and Scope:**

The East Bryce Campus Residence Hall ("Project") is proposed to be located at the East Bryce Campus near the southwest corner of Kilgore Lane and Peter Bryce Boulevard. The project will include a five-story, 200,000 square foot building. That will house approximately 500 upperclassmen students with community bathrooms with individual compartments (4 residents/compartment), lounges and will feature community/traditional resident hall spaces. It was determined through benchmarking exercises done against similar recent housing projects that this layout is most efficient and beneficial to upperclassmen on campus. Each level of the building will include smaller, intimate community for upperclassmen. Special consideration will be given to the student flow to support annual move-in events and summer camps.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

The ability to accommodate demand while buildings are being renovated is critical as it allows the University to keep the condition of existing facilities consistent with student expectations and relieves cost pressure associated with attempting to complete some renovations compressed over the summer months.

♦ <u>Enhancements to Campus Programs</u>

The demand for on-campus housing for upperclassmen continues to outpace availability with the student population increasing year after year. The Project will assist the University with keeping pace with preferred upperclassmen accommodations.

A Relationships to Other Campus Programs

Through this proposed Project, the University will support students by providing them with opportunities to connect more closely with peers and promote active involvement with the campus and greater campus community.

#### Previous Project Submittals/Approvals:

Stage I September 2024

Anticipated Project Submittals/Approvals during FY2024 – FY 2025: Stage II, III

#### Executive Summary Annual Capital Development Plan

| Capital Category: INTERCOLLEGIATE ATHLETICS PROJECTS |           |                          |               |  |  |                             |
|--|-----------|--------------------------|---------------|--|--|-----------------------------|
| Project Name   | Pages     | Proposed<br>BOT Activity | Project Cost  | Deferred<br>Maintenance<br>Elimination | Funding Sou  | rces                        |
| 1. Athletic Venues Wi-Fi<br>Enhancements             | 51        | Stage I, II              | \$13,150,000  | \$0                                    | Crimson Tide<br>Foundation                                 | \$13,150,00                 |
| 2. Athletics Competition Arena                       | 52-53     | Stage III, IV            | \$183,000,000 | \$0                                    | Crimson Standard<br>Cash and Gifts<br>Future Revenue Bonds | \$70,000,00<br>\$113,000,00 |
| 3. Coleman Coliseum<br>Basketball Training Facility  | 54-55     | Stage IV                 | \$58,674,625  | \$400,000                              | Crimson Standard<br>Cash                                   | \$20,000,00                 |
| Expansion and Renovation                             |           |                          |               |  | Future General<br>Revenue Bonds                            | \$36,949,62                 |
|  |           |                          |               |  | University Central<br>Reserves                             | \$1,725,00                  |
| TOTAL Project Cost/Deferred                          | d Mainter | ance                     | \$254,824,625 | \$400,000                              |  |                             |

### Annual Capital Development Plan FY 2024-2025

Intercollegiate Athletics Project No. 1

| Project Name:                          | Athletic Venue | es Wi-Fi Enhancements   |
|--|----------------|-------------------------|
| Estimated Capital Outlay:              | \$13,150,000   |                         |
| Anticipated Capital Funding Source(s): | \$13,150,000   | Crimson Tide Foundation |
| Projected Annual O&M Costs:            | N/A            |                         |

#### **Project Description and Scope:**

The Athletic Venues Wi-Fi Enhancements project will consist of the deployment of 140 network switches and 2,043 wireless access points in Bryant-Denny Stadium as well as the needed network switches and wireless access points in Coleman Coliseum to support the connectivity needs of Athletics' Operations and fans.

The project involves miles of low voltage cabling and pathway to be installed into the facilities. The bulk of the labor involved at Bryant-Denny Stadium will be the core-drilling of holes required for the many underseat access point locations that have been designed. The coverage areas of this project at Bryant-Denny include the main bowl of the stadium, concourses, skyboxes and other premium areas, all back-of-house and office areas, exterior gates, walk-of-champions, as well as "Champions Lane" (fan fest field area). Coleman Coliseum includes the main area, concourse, premium/club areas, as well as back-of-house and office areas.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

This project will scale an existing core-network to leverage investments made to date in a worldclass network that is instrumental in all technology functions of a gameday.

♦ <u>Enhancements to Campus Programs</u>

This project is the investment required to enable the many operational and experience enhancements that are expected by our fans and desired by the department.

◊ <u>Relationships to Other Campus Programs</u>

This project will not only bring connectivity and fan enhancements to Bryant-Denny Stadium and Coleman Coliseum but will provide the core-infrastructure that can be utilized 365 days a year for all other Athletics' venues and operations allowing the investment to be leveraged all the time inlieu of event only usage.

#### **Previous Project Submittals/Approvals:**

None

### Anticipated Project Submittals/Approvals during FY2024 – FY 2025:

Stage I, II

### Annual Capital Development Plan FY 2024 – 2025

Intercollegiate Athletics Project No. 2

| Project Name:                          | Athletics Competition Arena                   |
|--|---|
| Estimated Capital Outlay:              | \$183,000,000                                 |
| Anticipated Capital Funding Source(s): | \$113,000,000 Future Revenue Bonds            |
|  | \$ 70,000,000 Crimson Standard Cash and 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 concerts 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 architectural style of Campus. The primary material of the facade is masonry brick and other materials consistent with the campus palette.

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

#### Project Impact:

◊ <u>Relationships to Existing Programs</u>

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 sightlines will provide 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.

♦ <u>Relationships to Other Campus Programs</u>

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 I  | February 2022  |
|----------|----------------|
| Stage II | September 2022 |

**Anticipated Project Submittals/Approvals during FY 2024-2025:** Stage III, IV

## The University of Alabama Annual Capital Development Plan

### FY 2024 - 2025

Intercollegiate Athletics Project No. 3

| Project Name:                       | Coleman Coliseum Basketball Training Facility Expansion |                              |  |
|-------------------------------------|---|------------------------------|--|
|                                     | and Renovatio   | n                            |  |
| Estimated Total Capital Outlay:     | \$58,674,625  |                              |  |
| Anticipated Capital Funding Source: | \$36,949,625  | Future General Revenue Bonds |  |
|                                     | \$ 1,725,000  | University Central Reserves  |  |
|                                     | \$20,000,000  | Crimson Standard Cash        |  |
| Projected Annual O&M Costs:         | \$ 468,945  |                              |  |

#### **Project Description:**

The Coleman Coliseum Basketball Training Facility Expansion & Renovation ("project") will consist of a new 48,883 GSF basketball training facility expansion in the southeast quadrant of Coleman Coliseum and 19,059 GSF renovation of the existing facility. The project will include a new practice facility and weight room for the men's basketball team, and the women's basketball team will move into the current men's practice facility, which includes a weight room, following finish and graphics upgrades.

The expansion will house player development areas for both teams, including a lobby, locker rooms, lounges, film rooms, equipment room, and sports medicine spaces.

The project includes an early Site and Utility package to mitigate disruptions to the facility usage and a Building Expansion and Renovation package that will be phased around the Basketball season.

#### **Project Impact:**

◊ <u>Relationships to Existing Programs</u>

In maintaining the vision of building championships across all sports at the University of Alabama, the new facility will afford the University the opportunity to remain competitive among NCAA Basketball programs and enhance recruiting from the top talent across the Nation.

♦ Enhancements to Campus Programs

The project will enhance recruiting and training opportunities for both teams and provide each with branded, modernized player development and practice spaces that more closely align with facilities offered at peer institutions. Additionally, the project will contribute to upholding the prestigious status of our facility and brand on a national scale, thereby directly enhancing the intellectual and social development opportunities for our studentathletes. The expansion will include coaches' offices and support staff spaces for both men's and women's teams. This will allow the coaching teams to be closer to players and practice, which will aid in responsiveness to player's needs, additional oversight, and recruiting.

A Relationships to Other Campus Programs

The proposed expansion to Coleman Coliseum will provide the opportunity for the Women's Basketball program to move from its current daily home in Foster Auditorium to Coleman Coliseum, where they will have access to facilities more equitable to those of the Men's Basketball team spaces.

**Previous Project Submittals/Approvals:** N/A

**Anticipated Project Submittals/Approvals during FY 2024-2025:** Stage IV

|  |           |               | Annual Capital I | -                 |   |              |
|--|-----------|---------------|------------------|-------------------|---|--------------|
| Ca   | apital Ca | ategory: CAMP | US INFRASTR      | <b>RUCTURE PR</b> | OJECTS                                      |              |
|  |           |               |                  | Deferred          |   |              |
|  |           | Proposed      |                  | Maintenance       |   |              |
| Project Name   | Pages     | BOT Activity  | Project Cost     | Elimination       | Funding Sou                                 | irces        |
|  |           |               |                  |                   |   |              |
| <ol> <li>Colonial Drive and<br/>University Boulevard<br/>Enhancements (Summer<br/>2025)</li> </ol> | 57-58     | Stage IV      | \$15,000,000     | \$14,246,400      | 9 University Central<br>Reserves            | \$15,000,000 |
| 2. EV Bus and Charging<br>Infrastructure   | 59        | Stage III, IV | \$9,600,709      | \$0               | Center for Advanced<br>Vehicle Technologies | \$180,000    |
|  |           |               |                  |                   | Grants                                      | \$7,890,065  |
|  |           |               |                  |                   | University Central<br>Reserves              | \$1,530,644  |
| 3. Moundville Archaeological<br>Park Site Restoration  | 60-61     | Stage IV      | \$10,000,000     | \$1,750,000       | Alabama Emergency<br>Management Agency      | \$1,250,000  |
|  |           |               |                  |                   | FEMA  | \$7,500,000  |
|  |           |               |                  |                   | University Central<br>Reserves              | \$1,250,000  |
| TOTAL Project Cost/Deferre   | d Mainter | nance         | \$34,600,709     | \$15,996,400      | -   |              |

### Annual Capital Development Plan FY 2024 – 2025

Campus Infrastructure Project No. 1

| Project Name:                          | Colonial Drive and University Boulev |                             |  |  |
|--|--------------------------------------|-----------------------------|--|--|
|  | Enhancements (Summer 2025)           |                             |  |  |
| Estimated Capital Outlay:              | \$15,000,000                         |                             |  |  |
| Anticipated Capital Funding Source(s): | \$15,000,000                         | University Central Reserves |  |  |
| Projected Annual O&M Costs:            | NA                                   |                             |  |  |

#### **Project Description/Scope:**

The Colonial Drive and University Boulevard Enhancement Project ("Project") will provide enhancements to the intersection and University Boulevard to the intersection at Stadium Drive. This area has a great amount 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 off-campus students from the southwest of campus. This project will be designed to improve pedestrian safety, control vehicle movement, and improve lighting and security. The project will also correct deferred maintenance items connecting Reese-Phifer Hall to the Central Thermal Energy System and reroute a sanitary sewer line around Reese-Phifer. The project will also serve to mitigate flooding hazards along Colonial Drive and University Boulevard by installing much needed storm drainage piping and inlets.

#### **Project Impact:**

A Relationships to Existing Programs

The new sorority houses along 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 access for 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.

A 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:

| Stage I:  | September 2023 |
|-----------|----------------|
| Stage II: | November 2023  |
| Stage IV: | April 2024     |

Anticipated Project Submittals/Approvals during FY 2024-2025:

Stage IV

## The University of Alabama Annual Capital Development Plan

### FY 2024-2025

Campus Infrastructure Projects No. 2

| Project Name:                          | EV Bus and Charging Infrastructure |                             |  |  |
|--|------------------------------------|-----------------------------|--|--|
| Estimated Capital Outlay:              | \$ 9,600,709                       |                             |  |  |
| Anticipated Capital Funding Source(s): | \$ 1,530,644                       | University Central Reserves |  |  |
|  | \$ 7,890,065                       | FTA Grant                   |  |  |
|  | \$ 180,000                         | Center for Advanced Vehicle |  |  |
|  |                                    | Technologies                |  |  |
| 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 grant submission and application were broken up into 2 phases. Phase I submission of April 2022 included the purchase of 8 buses and associated infrastructure.

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:**

- <u>Relationships to Existing Programs</u>
   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".
- <u>Relationships to Other Campus Programs</u>
   This project will enhance discovery and innovation of UA programs by providing training initiatives related to the EV program.

#### Previous Project Submittals/Approvals:

| Stage I  | February 2023 |
|----------|---------------|
| Stage II | February 2023 |

#### Anticipated Project Submittals/Approvals during FY2024 - FY 2025:

Stage III, IV

### Annual Capital Development Plan FY 2024 - 2025

Campus Infrastructure Project No. 3

| Project Name:                          | Moundville A   | Archaeological 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:**

A 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.

◊ <u>Relationships to Other Campus Programs</u>

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 INovember 2020Stage IINovember 2020

Anticipated Project Submittals/Approvals during FY 2024-2025:

Stages IV

|                         | Execu         | utive Summary A     | Annual Capital I | Development Plan |                   |            |
|-------------------------|---------------|---------------------|------------------|------------------|-------------------|------------|
|                         | С             | apital Categor      | y: EQUIPMEN      | T PROJECTS       |                   |            |
|                         |               |                     |                  | Deferred         |                   |            |
|                         |               | Proposed            |                  | Maintenance      |                   |            |
| Project Name            | Pages         | <b>BOT Activity</b> | Project Cost     | Elimination      | Funding So        | urces      |
|                         |               |                     |                  |                  |                   |            |
| 1. Animal Care Facility | 63            |                     | \$1,000,000      | <i>\$0</i> Off   | ice of Research   | \$1,000,00 |
| Upgrades                |               |                     |                  | and              | Economic          |            |
|                         |               |                     |                  | Dev              | elopment Reserves | :          |
|                         |               |                     |                  |                  |                   |            |
| TOTAL Project Cost/Defe | erred Mainten | ance                | \$1,000,000      | \$0              |                   |            |

### Annual Capital Development Plan FY 2024-2025

Equipment Project No. 1

| Project Name:                          | Animal Care Facility Upgrades |                                 |  |  |
|--|-------------------------------|---------------------------------|--|--|
| Estimated Capital Outlay:              | \$1,000,000                   |                                 |  |  |
| Anticipated Capital Funding Source(s): | \$1,000,000                   | Office of Research and Economic |  |  |
|  |                               | Development Reserves            |  |  |
| Projected Annual O&M Costs:            | TBD                           | -                               |  |  |

#### **Project Description and Scope:**

The Animal Care Facility Upgrades project ("Project"), located at 530 Hackberry Lane, will consist of a renovation to existing equipment that is antiquated. Improvements to the existing ACF will consist of automatic feeders and watering systems, environmental controls, washing systems, storage optimization systems, monitoring, and other animal care facility equipment modernizations. The modernization of the ACF will reduce the overall O&M costs to the University as well as provide more efficient and effective services to the animals, which brings the University in better agreement with recognized best practices in terms of the boards that govern oversight of animal care. The manual burden of many tasks, currently on faculty and staff, will also be reduced, which allows for scholarly work to occur at a more rapid pace with greater impact.

#### **Project Impact:**

♦ <u>Relationships to Existing Programs</u>

Even with multiple small renovations and equipment upgrades over the last fifty years, many of the systems do not represent the current technology and modern care practices of ACFs. In turn, this lack of modernization increases operating costs for the facility while also opening the University to potential compliance issues.

♦ <u>Enhancements to Campus Programs</u>

Furthermore, modernization of the facilities will provide appropriate training facilities in terms of graduate and undergraduate education in this space, which will continue to enhance the workforce development programs associated with the research enterprise.

A Relationships to Other Campus Programs

Primary Investigators and all research staff will benefit from a working environment that is supported by the most modern equipment and designs.

#### Previous Project Submittals/Approvals:

None

#### Anticipated Project Submittals/Approvals during FY2024 - FY 2025:

**Equipment Submission** 

|                               | Exec      | utive Summary <b>A</b> | Annual Capital I | Development Plan |               |              |
|-------------------------------|-----------|------------------------|------------------|------------------|---------------|--------------|
|                               | Cap       | ital Category:         | GREEK HOUS       | ING PROJECTS     |               |              |
|                               |           |                        |                  | Deferred         |               |              |
|                               |           | Proposed               |                  | Maintenance      |               |              |
| Project Name                  | Pages     | BOT Activity           | Project Cost     | Elimination      | Funding So    | ources       |
|                               |           |                        |                  |                  |               |              |
| 1. Sigma Kappa Sorority House | 65        | Stage IV               | \$24,732,338     | <i>\$0</i> Cha   | pter Payables | \$22,732,338 |
|                               |           |                        |                  | Cha              | pter Reserves | \$2,000,000  |
| TOTAL Project Cost/Deferred   | d Mainter | ance                   | \$24,732,338     | \$0              |               |              |

## **The University of Alabama** Annual Capital Development Plan FY 2024 - 2025

Greek Housing Project No. 1

| Project Name:                          | Sigma Kappa Sorority House                 |                  |  |  |
|--|--|------------------|--|--|
| Estimated Capital Outlay:              | \$24,732,338                               |                  |  |  |
| Anticipated Capital Funding Source(s): | \$2,000,000 Chapter Reserv                 |                  |  |  |
|  | \$22,732,338                               | 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:**

A 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.

- <u>Enhancements to Campus Programs</u>
   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.
- <u>Relationships to Other Campus Programs</u>
   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

| Executive Summary Annual Capital Development Plan           |       |              |                     |             |                 |  |
|---|-------|--------------|---------------------|-------------|-----------------|--|
| Capital Category: ENERGY OPTIMIZATION & EFFICIENCY PROJECTS |       |              |                     |             |                 |  |
| -<br>-  | · · · |              |                     | Deferred    |                 |  |
|   |       | Proposed BOT |                     | Maintenance |                 |  |
| Project Name  | Pages | Activity     | <b>Project Cost</b> | Elimination | Funding Sources |  |

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TAB 2 DIVIDER



# THE UNIVERSITY OF ALABAMA®

#### FIVE-YEAR FACILITIES DEVELOPMENT PLAN October 2024-September 2029

#### Capital Categories

#### JUNE 2024

| Category                         | Pages | Cost                |
|----------------------------------|-------|---------------------|
| EDUCATION AND GENERAL            | 71-74 | \$<br>1,850,860,139 |
| REAL ESTATE                      | 75    | \$<br>30,000,000    |
| AUXILIARY                        | 76    | \$<br>331,474,535   |
| INTERCOLLEGIATE ATHLETICS        | 77    | \$<br>149,692,198   |
| CAMPUS INFRASTRUCTURE            | 78-79 | \$<br>236,441,520   |
| EQUIPMENT                        | 80    | \$<br>7,445,000     |
| GREEK HOUSING                    | 81    | \$<br>85,439,957    |
| ENERGY OPTIMIZATION & EFFICIENCY | 82    | \$<br>173,572,778   |
| Total                            |       | <br>\$2,864,926,126 |

A prioritization definition is included in Tab 2 at the end of each category section. All project prioritization is based on a logical progression of projects to minimize impact to the University's mission.

### 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 redeploy the project scopes, budgets, and prioritization.

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

| Douolonment                    | Capital Category: EDUCATION AND GENERAL  | 2022 Drie-iter  | Drionites       |
|--------------------------------|--|-----------------|-----------------|
| Development                    | Project Name   | 2023 Priority   | <u>Priority</u> |
| East Campus                    | Capatona School of Nursing Dedectrian Pridge   | Name Dura in al |                 |
| 11.                            | Capstone School of Nursing Pedestrian Bridge<br>Pickleball Courts  | New Project     |                 |
|                                |  | New Project     |                 |
| 14.                            | Swing Space Building   | New Project     |                 |
| 15.                            | UA Student Health Center Renovations to Betty Shirley Clinic   | New Project     |                 |
| 18.                            | University Medical Center/School of Medicine Addition (West)   | 4               | L I             |
| General                        | Dettern Descend Contra Francisca   |                 | т               |
| 27.                            | Battery Research Center Expansion  | New Project     |                 |
| 36.                            | Regional Medical Office Building Renovation for UMC  | New Project     | : L             |
| Library System                 |  |                 |                 |
| 46.                            | Gorgas Library - Phase IV  | 4               |                 |
| 48.                            | Rodgers Library Scholars Station Renovation and Modernization  | 4               | ł L             |
| •                              | Bryant Conference Center   |                 |                 |
| 53.                            | Frank Moody Music Building West Addition   | New Project     | :               |
| Peter Bryce Dev                |  |                 |                 |
| 72.                            | Northeast Medical Building Renovations and Exterior Enhancements   | 4               |                 |
| 73.                            | Shelby Scholars Research Collaboratory   | New Project     |                 |
| 74.                            | Shelby Scholars Research Collaboratory Phase II  | New Project     | : L             |
| U <b>niversity Serv</b><br>99. | ices Campus<br>College of Engineering Student Projects Building  | 1               | L               |
| West Campus                    |  |                 |                 |
| 106.                           | Campus Drive West and 4th Street Alignment   | New Project     | :               |
|                                | Capital Category: REAL ESTATE  |                 |                 |
| Development                    | Project Name   | Project Cost    | <u>Priority</u> |
| West Campus                    |  |                 |                 |
| 1.                             | Property Redevelopment   | New Project     | :               |
|                                | . I a character a la construction de | 1101110,000     |                 |
|                                | Capital Category: AUXILIARY  |                 |                 |
| <u>Development</u>             | Project Name   | 2023 Priority   | <u>Priority</u> |
| East Campus                    |  |                 |                 |
| 1.                             | Capstone Village - Garden Homes  | New Project     | :               |
| Peter Bryce Dev                | velopment  |                 |                 |
| 10.                            | East Bryce Campus Residence Hall Phase II  | New Project     | :               |
|                                | Control Cotogony INTEDCOLLECIATE ATHLETICS   |                 |                 |
| Development                    | Capital Category: INTERCOLLEGIATE ATHLETICS Project Name   | 2023 Priority   | <u>Priority</u> |
| General                        |  | <u></u>         | <u></u>         |
| 3.                             | Foster Auditorium Skylight Restoration   | 1               |                 |
|                                |  |                 |                 |
|                                | Capital Category: CAMPUS INFRASTRUCTURE  |                 |                 |

**Priority** 

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

|                    | (Promoted, Legislative Priority, and New                               | Projects)            |                 |
|--------------------|--|----------------------|-----------------|
| 15.                | Bryant Drive and University Boulevard Intersection Improvements        | New Project          | 4               |
| 16.                | Bryant Drive to University Boulevard at Hillard                        | LP                   | 4               |
| 19.                | University Boulevard and McFarland Bridge and Interchange Enhancements | LP                   | 4               |
| 20.                | University Boulevard and US Highway 82 Overhead Signage Replacement    | New Project          | 4               |
| Energy             |  |                      |                 |
| 22.                | HPC Alternate Medium Voltage Feed to Campus                            | New Project          | 3               |
| 23.                | McFarland Boulevard Transmission Line Relocation                       | New Project          | 4               |
| General            |  |                      |                 |
| 25.                | 9th Street and University Boulevard Pedestrian Improvements            | 4                    | 3               |
| 30.                | EV Bus and Charging Infrastructure Phase II (Application 3)            | New Project          | LP              |
| 30.                | Facilities Area Parking Lot at Detention Basin                         | New Project          | 3               |
| 32.                | Hackberry Lane and Margaret Drive Traffic Control                      | 4                    | 3               |
| Peter Bryce De     | velopment  |                      |                 |
| 42.                | East Bryce Campus Development Utilities & Infrastructure               | New Project          | 4               |
| 43.                | Peter Bryce Preserve (lighting, walks, blue phones, landscaping)       | 4                    | 3               |
| University Serv    | rices Campus   |                      |                 |
| 50.                | University Services Campus Wellness Loop                               | New Project          | 4               |
| West Campus        |  |                      |                 |
| 52                 | Campus Drive West and 4th Street Alignment                             |                      | \$2,000,000     |
| 53.                | Colonial and Bryant Drive Pedestrian Improvements                      | 4                    | 3               |
| 56.                | University Boulevard & Queen City Boulevard Improvements               | New Project          | 4               |
|                    |  |                      |                 |
|                    | Capital Category: EQUIPMENT  |                      |                 |
| <u>Development</u> | Project Name   | <u>2023 Priority</u> | Priority        |
| General            |  |                      |                 |
| 2.                 | Digital Media Center Equipment & Technology Renewal                    | New Project          | 3               |
| Peter Bryce De     | velopment  |                      |                 |
| 3.                 | Welcome Center A/V Maintenance   | New Project          | 3               |
|                    |  |                      |                 |
|                    | Capital Category: ENERGY OPTIMIZATION & EFFICIE                        | ENCY                 |                 |
| Development        | Project Name   | 2023 Priority        | <u>Priority</u> |
| Energy             | •  |                      |                 |
| 14.                | East Quad Energy Plant Boiler #5                                       | New Project          | 3               |
|                    | <i></i>  |                      |                 |

### FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2025-2030

Note: (1) Estimated project cost is based on 2024 prices (inflated 2023 dollars by 6.00%). 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.

|                    |  | Estimated Total             |                 |
|--------------------|--|-----------------------------|-----------------|
| <u>Development</u> | Project Name   | Project Cost                | <b>Priority</b> |
| 26 Acres           |  |                             |                 |
| 1.                 | 26 Acre Improvements with Challenge Course & Bike Park   | \$3,011,479                 | )               |
| 2.                 | Riverwalk Extension to Boat Landing  | \$712,604                   | <u>l</u>        |
|                    | 26 Acres Total   | \$3,724,082                 |                 |
| Building Suppo     | rt Services  |                             |                 |
| 3.                 | Rose Administration - Window Replacement and Envelope  | \$3,872,785                 |                 |
|                    | Building Support Services Total  | \$3,872,785                 | ;               |
| ulverhouse Co      | ollege of Business Development   |                             |                 |
| 4.                 | Bidgood Hall Renovation  | \$37,100,000                | -               |
|                    | Culverhouse College of Business Development Total  | \$37,100,000                | )               |
| ast Campus         |  |                             |                 |
| 5.                 | 700 Building Renovation (A&S Programs)   | \$21,515,469                |                 |
| 6.                 | Adapted Athletics – BARA BTF   | \$1,781,510                 |                 |
| 7.                 | Adapted Athletics – East Expansion   | \$5,061,893                 |                 |
| 8.                 | Adapted Athletics – West Second Floor Addition   | \$4,040,464                 |                 |
| 9.                 | Bryce Lawn Community Safe Room Support Space and Green Room  | \$530,000                   |                 |
| 10.                | Capstone College of Nursing NE Addition & Reprogram Original Footprint   | \$55,000,000                |                 |
| 11.                | Capstone School of Nursing Pedestrian Bridge   | \$3,180,000                 |                 |
| 12.                | Child Development Addition   | \$5,766,538                 |                 |
| 13.                | Pickleball Courts  | \$606,320                   |                 |
| 14.                | Swing Space Building   | \$50,000,000                |                 |
| 15.<br>16          | UA Student Health Center Renovations to Betty Shirley Clinic   | \$2,000,000                 |                 |
| 16.<br>17.         | University Medical Center Addition for Rural Health  | \$26,500,000                |                 |
| 17.                | University Medical Center Renovations for Faculty/Staff Clinic<br>University Medical Center/School of Medicine Addition (West) | \$2,120,000<br>\$51,637,126 |                 |
| 19.                | University Recreation Center New Championship Tennis Courts  | \$925,459                   |                 |
| 20.                | University Recreation Intramural Fields Upgrade  | \$5,237,638                 |                 |
| 20.                | University Recreation Outdoor Programs Addition  | \$3,436,517                 |                 |
| 21.                | University Recreation Renovation of Original Footprint   | \$35,915,232                |                 |
| 22.                | East Campus Total  | \$275,254,166               | -               |
| nergy              |  | +=,0,=01,100                |                 |
| 23.                | Central Steam Plant Decommissioning (Abatement, Selective Demolition, & Stabilization)   | \$10,600,000                | )               |
|                    | =<br>Energy Total  | \$10,600,000                | -               |
| eneral             | 20059/ 2000  | + ) )                       |                 |
| 24.                | Art Facility Expansion/Renovation of Galloway, Ceramics  | \$4,275,623                 | ;               |
| 25.                | Autism Center Facility   | \$4,275,623                 |                 |
| 26.                | B. B. Comer Hall   | \$44,752,175                |                 |
| 27.                | Battery Research Center Expansion  | \$44,000,000                |                 |
| 28.                | Finance Administrative Services Building Renovation  | \$7,205,100                 |                 |
| 29.                | Financial Literacy Center  | \$4,275,622                 |                 |
| 30.                | Gordon Palmer Data Center Relocation to HPC  | \$25,000,000                |                 |

| 31.             | Gordon Palmer Hall   | \$53,000,000                         | 1   |
|-----------------|--|--------------------------------------|-----|
| 32.             | Mary Harmon Bryant – 2nd Floor   | \$5,576,809                          | 4   |
| 33.             | New Academic Building  | \$22,447,020                         | 4   |
| 34.             | New Museum of Natural History  | \$149,646,801                        | 4   |
| 35.             | Projects/Sculpture Building  | \$6,196,455                          | 4   |
| 36.             | Regional Medical Office Building Renovation for UMC                                      | \$5,000,000                          | LP  |
| 37.             | Rowand-Johnson Hall Renovation   | \$36,040,000                         | 2   |
| 38.             | SGA Senate Chamber Renovation  | \$2,744,490                          | 1   |
| 39.             | UA Student Center - East Side Addition and Ballroom                                      | \$43,030,937                         | 4   |
| 40.             | UA Student Center Renovation of Original Footprint                                       | \$10,600,000                         | 3   |
| 41.             | Vivarium Facility  | \$9,697,113                          | 4   |
|                 | General Total  | \$477,763,768                        |     |
| Law School      |  |                                      |     |
| 42.             | School of Law Renovations Phase I  | \$45,811,940                         | 4   |
| 43.             | School of Law Renovations Phase II   | \$20,923,960                         | 4   |
| 44.             | School of Law Renovations Phase III  | \$22,564,648                         | 4   |
| 45.             | School of Law Renovations Phase IV   | \$17,789,363                         | 4   |
|                 | Law School Total   | \$107,089,911                        |     |
| Library System  |  |                                      |     |
| 46.             | Gorgas Library - Phase IV  | \$63,600,000                         | LP  |
| 47.             | Graduate School Commonspace  | \$1,233,946                          | 2   |
| 48.             | Rodgers Library Scholars Station Renovation and Modernization                            | \$19,080,000                         | LP  |
|                 | Library System Total   | \$83,913,946                         |     |
| •               | ryant Conference Center  | ¢27 505 (10                          |     |
| 49.             | Bryant Conference Center and Alumni Hall Renovation & Addition                           | \$37,505,610                         | 4   |
| 50.             | Bryant Museum Adaptation & Addition  | \$26,500,000                         | 3   |
| 51.             | Frank Moody Courtyard  | \$1,060,000                          | 4   |
| 52.             | Frank Moody Music Building Renovations Full Program                                      | \$47,700,000                         | 2   |
| 53.             | Frank Moody Music Building West Addition   | \$18,020,000                         | 4   |
| 54.             | Old PNC Bank Replacement Building  | \$3,180,000                          | 3   |
| 55.             | Pedestrian Bridge from Capstone Deck to Moody  | \$10,475,276<br><b>\$144,440,886</b> | 4   |
| Moundville      | Moody Music/Bryant Conference Center Total   | \$144,440,000                        |     |
| 56.             | Moundville Archaelogical Park - Education Corridor                                       | \$1,616,185                          | 4   |
| 57.             | Moundville Archaeological - Conference and Group Lodging                                 | \$5,169,369                          | 4   |
| 58.             | Moundville Archaeological Park - New Welcome Center                                      | \$1,290,928                          | 4   |
| 59.             | Moundville Archaeological Park - Renovation of Old Welcome Center for Administration     | \$516,372                            | 4   |
| 60.             | MoundvilleArchaeological Park - Orientation Center                                       | \$2,151,548                          | 4   |
| 00.             | Moundville Total   | \$10,744,402                         | 1   |
| Peter Bryce Dev |  | ¢10,711,102                          |     |
| 61.             | 1000kw AC Ground Mount Solar Array (PV) and Distribution Connection                      | \$3,342,034                          | LP  |
| 62.             | Bryant-Jordan Hall Demolition  | \$503,500                            | 1   |
| 63.             | Bryce Main 4th Floor Fitout  | \$3,425,000                          | 4   |
| 64.             | Capital Hall Center North and Entrance Addition  | \$6,454,642                          | 2   |
| 65.             | Capital Hall Courtyard Infill (5,000 @ \$400)  | \$2,992,936                          | 2   |
| 66.             | Capital Hall Exterior Enhancements & Roof  | \$7,482,340                          | 2   |
| 67.             | Capital Hall Fitout (2nd Floor SE)   | \$2,618,819                          | 2   |
| 68.             | Intramural Softball Fields Complex   | \$20,202,922                         | 4   |
| 69.             | National Training Center for Electric Vehicle Infrastructure & Technology (New Building) | \$32,860,000                         | LP  |
| 70.             | New Alumni Building  | \$30,635,296                         | 4   |
| 71.             | Northeast Medical Building Quad D  | \$2,120,000                          | 4   |
| 72.             | Northeast Medical Building Renovations and Exterior Enhancements                         | \$10,600,000                         | LP  |
| 73.             | Shelby Scholars Research Collaboratory   | \$79,500,000                         | LP  |
| ,               | chief central conductively   | <i>\$72,500,000</i>                  | 1.1 |

| 74.           | Shelby Scholars Research Collaboratory Phase II                     | \$60,000,000  | L |
|---------------|---|---------------|---|
| 75.           | Student Media Relocation  | \$1,506,083   |   |
|               | Peter Bryce Development Total                                       | \$264,243,571 |   |
| uad           |   |               |   |
| 76.           | Carmichael Renovations  | \$27,684,658  |   |
| 77.           | Doster Hall Renovation  | \$14,545,669  |   |
| 78.           | English Building Renovation   | \$11,223,510  |   |
| 79.           | Gallalee Hall   | \$30,672,452  |   |
| 80.           | Honors Hall Annex Renovation  | \$8,365,215   |   |
| 81.           | Honors Hall Renovation and Addition                                 | \$37,018,380  | Ι |
| 82.           | Lloyd Hall Energy Plant Conversion to Restrooms                     | \$783,864     |   |
| 83.           | President's Mansion Elevator and Stucco Repairs                     | \$1,272,000   |   |
| 84.           | Reese-Phifer Renovation and Addition                                | \$53,000,000  |   |
| 85.           | Rose Administration Building Renovation                             | \$24,678,920  |   |
| 86.           | Rotunda Historic Replication  | \$12,048,662  |   |
|               | Quad Total  | \$221,293,331 |   |
| nelby Quad    |   |               |   |
| 87.           | Hardaway Hall Renovation  | \$46,640,000  |   |
| 88.           | New Greenhouse  | \$796,869     |   |
| 89.           | North Engineering Research Center(NERC) Basement Shell Space Fitout | \$25,000,000  |   |
| 90.           | Shelby - Bus Stop and Energy Plant Screening                        | \$929,307     |   |
| 91.           | Shelby - North Entrance and Loggia                                  | \$1,496,468   |   |
| 92.           | Shelby - South Entrance   | \$1,720,939   |   |
| 93.           | Shelby Hall - Loading Dock Screening                                | \$929,307     |   |
| 94.           | Shelby Hall Renovation  | \$8,576,791   |   |
| 95.           | Shelby Hall Renovation and Exterior Enhancements                    | \$11,415,929  |   |
| 96.           | The Tom Bevill Building Atrium Infill                               | \$2,252,500   |   |
| 97.           | The Tom Bevill Building Greenhouse Conversion & Reroof              | \$9,976,453   |   |
| 98.           | The Tom Bevill Building Renovation                                  | \$37,018,380  |   |
|               | Shelby Quad Total   | \$146,752,942 |   |
| niversity Ser | vices Campus  |               |   |
| 99.           | College of Engineering Student Projects Building                    | \$30,798,615  | I |
| 100.          | Facilities Maintenance & Warehouse                                  | \$2,390,607   |   |
| 101.          | University Services Campus Sidewalk Improvements & Wellness Loop    | \$795,000     |   |
| 102.          | Wallace Education Bldg  | \$6,762,125   |   |
|               | University Services Campus Total                                    | \$40,746,348  |   |

### West Campus

103.

| Student Services Addition and Renovation* |  | \$23,320,000  |  |
|---|--|---|--|
|   | West Campus Total                        | \$23,320,000  |  |
|   | TOTAL EDUCATION AND GENERAL              | \$1,850,860,139   |  |
|   | Current Capital Renewal Liability (CCRL) | \$347,638,178   |  |
|   | Priority Years                           |   |  |
|   | 1<br>2<br>3<br>4                         | Previously approved by The Board<br>Trustees.<br>No Planned action this fiscal year.<br>2-3<br>3-4<br>5+<br>Project dependent on<br>donors, grants, and/or<br>external funding<br>Legislative priority or<br>community joint grant<br>opportunity |  |
|   |  |   |  |

4

### **Capital Category: REAL ESTATE**

University Lands and Real Estate Services is currently evaluating all real estate holdings as appropriate to identify: highest and best use long term, sustatinable 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.

|             |                        |  | Estimated Total             |                 |
|-------------|------------------------|--|-----------------------------|-----------------|
| Development | Project Name           |  | Project Cost                | <u>Priority</u> |
| West Campus |                        |  |                             |                 |
| 1.          | Property Redevelopment |  | \$30,000,000                | ) 4             |
|             |                        | West Campus Total                        | \$30,000,000                | )               |
|             |                        | TOTAL REAL ESTATE                        | \$30,000,000                | )               |
|             |                        | Current Capital Renewal Liability (CCRL) | \$6,000,000                 | )               |
|             |                        | Priority Years                           |                             |                 |
|             |                        | *  | Previously approved by Th   | e Board of      |
|             |                        |  | Trustees.                   |                 |
|             |                        |  | No Planned action this fise | cal 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 2025-2030

|                    |  | Estimated Total                            |                 |
|--------------------|--|--|-----------------|
| <u>Development</u> | Project Name   | Project Cost                               | <b>Priority</b> |
| ast Campus         |  |  |                 |
| 1.                 | Capstone Village - Garden Homes                                  | \$5,000,000                                |                 |
| 2.                 | School of Medicine West Parking Lot Expansion and Deck           | \$25,475,622                               |                 |
| 3.                 | University Medical Center North Parking Lot Expansion            | \$1,378,000                                |                 |
| 4.                 | University Medical Center West Parking Deck                      | \$26,500,000                               |                 |
|                    | East Campus Total  | \$58,353,622                               | •               |
| eneral             |  |  |                 |
| 5.                 | Bike Barn  | \$2,390,607                                |                 |
| 6.                 | Bryant Dining Renovation for Housing and Residential Communities | \$2,500,000                                |                 |
| 7.                 | Lakeside Residential Parking Deck/Storm Shelter                  | \$22,626,596                               |                 |
|                    | General Total  | \$27,517,204                               |                 |
| loody Music/B      | Bryant Conference Center   |  |                 |
| 8.                 | Bryant Conference Center Renovation and Addition                 | \$63,600,000                               |                 |
|                    | Moody Music/Bryant Conference Center Total                       | \$63,600,000                               |                 |
| eter Bryce Dev     | relopment  |  |                 |
| 9.                 | Bryce Park Food Service  | \$15,900,000                               |                 |
| 10.                | East Bryce Campus Residence Hall Phase II                        | \$120,000,000                              |                 |
| 11.                | Peter Bryce Campus Parking Deck                                  | \$32,323,709                               |                 |
|                    | Peter Bryce Development Total                                    | \$168,223,709                              |                 |
| Vest Campus        |  |  |                 |
| 12.                | West Campus Parking Deck   | \$13,780,000                               |                 |
|                    | West Campus Total  | \$13,780,000                               |                 |
|                    | TOTAL AUXILIARY  | \$331,474,535                              |                 |
|                    | Current Capital Renewal Liability (CCRL)                         | \$24,000,000                               | -               |
|                    | Priority Years   |  |                 |
|                    |  | Previously approved by The                 | e Board o       |
|                    |  | Trustees.                                  | . /             |
|                    |  | No Planned action this fisca               | ai year.        |
|                    |  |  |                 |
|                    |  | 2-3  |                 |
|                    |  | 3-4<br>5+                                  |                 |
|                    |  |  |                 |
|                    |  | Project dependent on                       |                 |
|                    |  | donors, grants, and/or<br>external funding |                 |
|                    |  | Legislative priority or                    |                 |
|                    |  | community joint grant                      |                 |
|                    |  | opportunity                                |                 |
|                    |  |  |                 |

|               |  | Estimated Total  |                 |
|---------------|--|--|-----------------|
| Development   | Project Name   | Project Cost   | <u>Priority</u> |
| 2nd Avenue to | Bryant Drive   |  |                 |
| 1.            | Coleman Coliseum Improvements & Deferred Maintenance | \$31,800,000   | )               |
| 2.            | Sewell Thomas Batters Eye & Digital Signage          | \$1,425,208  | 3               |
|               | 2nd Avenue to Bryant Drive Total                     | \$33,225,208   | 3               |
| General       |  |  |                 |
| 3.            | Foster Auditorium Skylight Restoration               | \$265,000  | )               |
| 4.            | Foster Auditorium Storage                            | \$404,047  | 7               |
|               | General Total  | \$669,047  | 7               |
| West Campus   |  |  |                 |
| 5.            | Bryant-Denny Stadium Improvements                    | \$106,000,000  | )               |
| 6.            | Walk of Champions Plaza Completion                   | \$9,797,943  | 3               |
|               | West Campus Total                                    | \$115,797,943  | 3               |
|               | TOTAL INTERCOLLEGIATE ATHLETICS                      | \$149,692,198  | }               |
|               | Current Capital Renewal Liability (CCRL)             | \$25,000,000   | )               |
|               | Priority Years                                       |  |                 |
|               | *  | Previously approved by Th  | e Board of      |
|               |  | Trustees.  | al waam         |
|               |  | No Planned action this fisc  | ai year.        |
|               | 1  | 2-3  |                 |
|               | 2  | 3-4  |                 |
|               | 3  | 5+   |                 |
|               | 4  | Project dependent on   |                 |
|               |  | donors, grants, and/or   |                 |
|               |  | external funding   |                 |
|               |  |  |                 |
|               | LP   | Legislative priority or  |                 |
|               | LP   | <i>Legislative priority or<br/>community joint grant<br/>opportunity</i> |                 |

#### FIVE-YEAR FACILITIES DEVELOPMENT PLAN2025-2030

|                     |   | Estimated Total                              |          |
|---------------------|---|--|----------|
| evelopment_         | Project Name  | Project Cost                                 | Priority |
| d Avenue Rea        | -   |  |          |
| 1.                  | 2nd Avenue Extension Detention and Utility Relocation                       | \$1,781,509                                  |          |
| 2.                  | 2nd Avenue Extension to Bryce Lawn Drive                                    | \$6,466,000                                  |          |
| 3.                  | 2nd Avenue Extension Utility Improvements                                   | \$12,929,484                                 |          |
| 4.                  | 4th Street Overhead Power Conversion, Lighting, and Pedestrian Enhancements | \$1,596,233                                  |          |
| 5.                  | Fraternity Lane Overhead Power Conversion                                   | \$1,496,468                                  |          |
| J A 4 1             | 2nd Avenue Realignment Total  | \$24,269,694                                 |          |
| d Avenue to 1<br>6. |   | \$1.676.760                                  |          |
| 6.<br>7.            | 2nd Avenue Rebuild from University Boulevard to Bryant Drive                | \$1,676,760                                  |          |
| 8.                  | Conversion of Bridge to 4-Lane and Pedestrian Bridge                        | \$5,237,638                                  |          |
| 0.                  | Spiller/Dollar General Redevelopment 2nd Avenue to Bryant Drive Total       | \$1,425,208<br>\$8,339,605                   |          |
| tibbs Mill Cre      | ek Tributary Flooding   | <i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i> |          |
| 9.                  | CMT Phase 1 – Helen Keller Boulevard and Ruby Tyler Parkway                 | \$3,149,300                                  |          |
| 10.                 | CMT Phase 2 – UA School of Law Detention and Increase Capacity at Railroad  | \$2,490,900                                  |          |
| 11.                 | CMT Phase 3 – Alabama State Route 6 and Railroad Right-of-Way Improvements  | \$7,800,000                                  |          |
| 12.                 | CMT Phase 4 – DCH Campus Underground Detention                              | \$8,361,600                                  |          |
| 13.                 | CMT Phase 5 and 6 – Channel Stabilization                                   | \$8,984,400                                  |          |
| 14.                 | CMT Phase 7 – Bryant Drive Storm Sewer System Improvements                  | \$3,357,500                                  |          |
|                     | Cribbs Mill Creek Tributary Flooding Total                                  | \$34,143,700                                 | :        |
| st Campus           | 7 0   |  |          |
| 15.                 | Bryant Drive and University Boulevard Intersection Improvements             | \$1,500,000                                  |          |
| 16.                 | Bryant Drive to University Boulevard at Hillard                             | \$4,000,000                                  |          |
| 17.                 | Campus Drive East Streetscape Enhancements                                  | \$8,804,961                                  |          |
| 18.                 | Sid McDonald to PNC Bank Overhead Power Conversion                          | \$1,060,000                                  |          |
| 19.                 | University Boulevard and McFarland Bridge and Interchange Enhancements      | \$2,209,072                                  |          |
| 20.                 | University Boulevard and US Highway 82 Overhead Signage Replacement         | \$1,100,000                                  |          |
| 21.                 | University Boulevard, Phase 4 (East of Helen Keller Boulevard)              | \$3,000,000                                  |          |
|                     | East Campus Total   | \$21,674,033                                 |          |
| ergy                |   |  |          |
| 22.                 | HPC Alternate Medium Voltage Feed to Campus                                 | \$1,500,000                                  |          |
| 23.                 | McFarland Boulevard Transmission Line Relocation                            | \$12,000,000                                 |          |
| 24.                 | South Substation Upgrades   | \$2,230,724                                  | :        |
| -                   | Energy Total  | \$15,730,724                                 |          |
| neral               |   | ¢516.252                                     |          |
| 25.                 | 9th Street and University Boulevard Pedestrian Improvements                 | \$516,372                                    |          |
| 26.                 | Alternate Irrigation Supply   | \$2,120,000                                  |          |
| 27.                 | Campus Drive to Capstone Drive Storm Drainage at 7th Avenue Intersection    | \$6,105,323                                  |          |
| 28.                 | Campus Drive West and 7th Avenue Realignment                                | \$2,120,000                                  |          |
| 29.                 | Coliseum Drive to Hackberry Lane Streetscape                                | \$2,100,000                                  |          |
| 30.                 | EV Bus and Charging Infrastructure Phase II (Application 3)                 | \$17,412,488                                 |          |
| 31.                 | Facilities Area Parking Lot at Detention Basin                              | \$2,000,000                                  |          |
| 32.                 | Hackberry Lane and Margaret Drive Traffic Control                           | \$516,372                                    |          |
| 33.<br>34           | Hackberry/Jack Warner Parkway (JWP) Pedestrian Bridge                       | \$3,321,968                                  |          |
| 34.<br>25           | McCorvey Drive  | \$5,163,712                                  |          |
| 35.<br>26           | Paul W. Bryant Drive Utility Upgrades                                       | \$12,655,111                                 |          |
| 36.<br>27           | Rowand Johnson to Student Services Promenade                                | \$1,590,000                                  |          |
| 37.                 | Sanitary Sewer System Replacements and Upgrades                             | \$9,315,899                                  |          |
| 38.                 | University Boulevard Fencing Hackberry Lane to 2nd Avenue                   | \$1,120,000                                  | :        |

| 40.             | Moundville Entrance Road and Roundabout   | \$954,000                           | 4    |
|-----------------|---|-------------------------------------|------|
|                 | Moundville Total  | \$2,570,185                         |      |
| Peter Bryce Dev | velopment   |                                     |      |
| 41.             | Central Bryce Parking Lot West and Roundabout                                       | \$2,650,000                         | 1    |
| 42.             | East Bryce Campus Development Utilities & Infrastructure                            | \$2,690,295                         | 4    |
| 43.             | Peter Bryce Preserve (lighting, walks, blue phones, landscaping)                    | \$2,500,000                         | 3    |
|                 | Peter Bryce Development Total   | \$7,840,295                         |      |
| Quad            |   |                                     |      |
| 44.             | Academic Honors Plaza   | \$4,664,000                         | 2    |
| 45.             | Quad Restoration & Central Campus Stormwater  | \$20,140,000                        | 4    |
| 46.             | University Boulevard 6th Avenue to Colonial Drive Paving and Stormwater Replacement | \$7,500,000                         | 3    |
|                 | Quad Total  | \$32,304,000                        |      |
| University Serv | ices Campus   |                                     |      |
| 47.             | Helen Keller Service Support Lot Development  | \$1,590,000                         | 1    |
| 48.             | Human Resources Traffic Circle  | \$427,563                           | 3    |
| 49.             | University Services Campus Road and Parking Improvements                            | \$4,040,464                         | 4    |
| 50.             | University Services Campus Wellness Loop  | \$750,000                           | 4    |
| 51.             | Vocational Services Overhead Power Conversion                                       | \$712,604                           | 4    |
|                 | University Services Campus Total  | \$7,520,630                         |      |
| West Campus     |   |                                     |      |
| 52              | Campus Drive West and 4th Street Alignment  | \$2,000,000                         | 3    |
| 53.             | Colonial and Bryant Drive Pedestrian Improvements                                   | \$478,122                           | 3    |
| 54.             | Marr's Spring and Campus Drive Intersection   | \$5,699,007                         | 4    |
| 55.             | University Blvd at Wallace Wade Ped Imp. & Storm Drainage                           | \$1,496,468                         | 4    |
| 56.             | University Boulevard & Queen City Boulevard Improvements                            | \$1,000,000                         | 4    |
| 57.             | University Boulevard Strip Area Enhancements  | \$3,180,000                         | 4    |
| 58.             | Wallace Wade Overhead Power Conversion  | \$712,604                           | 4    |
| 59.             | Wallace Wade Sanitary Sewer   | \$1,425,208                         | 4    |
|                 | West Campus Total   | \$15,991,408                        |      |
|                 | TOTAL CAMPUS INFRASTRUCTURE   | \$236,441,520                       |      |
|                 | Current Capital Renewal Liability (CCRL)  | \$35,974,299                        |      |
|                 | Priority Years  | 1                                   |      |
|                 | ,   | * Previously approved by The Board  | 1 of |
|                 |   | Trustees.                           |      |
|                 |   | No Planned action this fiscal year. |      |

<sup>1 2-3</sup> 

2 3-4

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

LP Legislative priority or community joint grant opportunity

<sup>3 5+</sup> 

### FIVE-YEAR FACILITIES DEVELOPMENT PLAN 2025-2030

|                 | Capital Category:                                  | EQUIPMENT                             |                             |                 |
|-----------------|--|---------------------------------------|-----------------------------|-----------------|
|                 |  |                                       | Estimated Total             |                 |
| Development     | Project Name                                       |                                       | Project Cost                | <u>Priority</u> |
| East Campus     |  |                                       |                             |                 |
| 1.              | Installation of 2nd MRI                            |                                       | \$3,180,000                 | -               |
|                 |  | East Campus Total                     | \$3,180,000                 |                 |
| General         |  |                                       |                             |                 |
| 2.              | Digital Media Center Equipment & Technology Renewa | 1                                     | \$4,000,000                 | )               |
|                 |  | General Total                         | \$4,000,000                 |                 |
| Peter Bryce Dev | elopment   |                                       |                             |                 |
| 3.              | Welcome Center A/V Maintenance                     |                                       | \$265,000                   | )               |
|                 |  | Peter Bryce Development Total         | \$265,000                   | 1               |
|                 |  | TOTAL EQUIPMENT                       | \$7,445,000                 |                 |
|                 | Curr   | rent Capital Renewal Liability (CCRL) | \$5,200,000                 |                 |
|                 |  | Priority Years                        |                             |                 |
|                 |  | *                                     | Previously approved by Th   | e Board of      |
|                 |  |                                       | Trustees.                   |                 |
|                 |  |                                       | No Planned action this fisc | al 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       |                 |

|                | Capital Cates                          | gory: GREEK HOUSING                      |                             |                 |
|----------------|--|--|-----------------------------|-----------------|
|                |  |  | Estimated Total             |                 |
| Development_   | Project Name                           |  | Project Cost                | <u>Priority</u> |
| 2nd Avenue Rea | -                                      |  |                             |                 |
| 1.             | New Fraternity Construction (3 houses) |  | \$60,000,000                | -               |
|                |  | 2nd Avenue Realignment Total             | \$60,000,000                |                 |
| General        |  |  |                             |                 |
| 2.             | New Sorority House (Location TBD)      |  | \$25,439,957                | =               |
|                |  | General Total                            | \$25,439,957                | 7               |
|                |  | TOTAL GREEK HOUSING                      |                             | =               |
|                |  | Current Capital Renewal Liability (CCRL) | \$0                         | )               |
|                |  | Priority Years                           |                             |                 |
|                |  | *  | Previously approved by Th   | e Board of      |
|                |  |  | Trustees.                   |                 |
|                |  |  | No Planned action this fisc | al 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                 |                 |

|                        | Capital Category: ENERGY OPT                              | IMIZATION & EFFICIENC                  | Y  |                 |
|------------------------|---|--|--|-----------------|
|                        |   |  | Estimated Total                                |                 |
| Development            | Project Name  |  | Project Cost                                   | <u>Priority</u> |
| <b>Building Suppor</b> | rt Services   |  |  |                 |
| 1.                     | Adams Hall 2 Pipe Conversion***                           |  | \$1,425,208                                    | 4               |
| 2.                     | Clark Hall 2 Pipe Conversion***                           |  | \$2,581,857                                    | 4               |
| 3.                     | Doster Hall 2 Pipe Conversion***                          |  | \$4,686,938                                    | 4               |
| 4.                     | Garland Hall 2 Pipe Conversion***                         |  | \$2,581,857                                    | 4               |
| 5.                     | Gordon Palmer 2 Pipe Conversion***                        |  | \$15,676,999                                   | 4               |
| 6.                     | Hardaway Hall 2 Pipe Conversion***                        |  | \$10,181,968                                   | 4               |
| 7.                     | Paty Hall 2 Pipe Conversion***                            |  | \$5,700,831                                    | 4               |
| 8.                     | Presidents Hall 2 Pipe Conversion***                      |  | \$2,581,857                                    | 4               |
| 9.                     | Reese Phifer 2 Pipe Conversion***                         |  | \$16,007,509                                   | 4               |
| 10.                    | Rowand-Johnson Hall 2 Pipe Conversion***                  |  | \$7,000,000                                    | 4               |
| 11.                    | Woods Hall 2 Pipe Conversion***                           |  | \$7,596,072                                    | 4               |
|                        |   | <b>Building Support Services Total</b> | \$76,021,096                                   | -               |
| Energy                 |   |  |  |                 |
| 12.                    | Campus Enhanced HVAC & Lighting Control Systems           |  | \$10,755,864                                   | 4               |
| 13.                    | Campus Natural Gas System Expansion                       |  | \$1,000,000                                    | 4               |
| 14.                    | East Quad Energy Plant Boiler #5                          |  | \$1,200,000                                    | 3               |
| 15.                    | New Energy Plant and Distribution Piping **               |  | \$79,043,061                                   | 4               |
| 16.                    | Tutwiler Energy Plant Expansion                           |  | \$5,552,757                                    | 3               |
|                        |   | Energy Total                           | \$97,551,682                                   | -               |
|                        | TOTAL ENERGY C  | <b>OPTIMIZATION &amp; EFFICIENCY</b>   | \$173,572,778                                  |                 |
|                        | Curr  | rent Capital Renewal Liability (CCRL)  | \$74,962,505                                   | =               |
|                        |   | Priority Years                         |  |                 |
|                        | ** Subject to development of West Campus Area             | *                                      | Previously approved by Th                      | e Board of      |
|                        | *** Optimally to be executed during a holistic renovation | ,                                      | Trustees.                                      |                 |
|                        |   |  | 2-3<br>3-4                                     |                 |
|                        |   |  | 3-4<br>5+                                      |                 |
|                        |   |  |  |                 |
|                        |   | 7                                      | Project dependent on<br>donors, grants, and/or |                 |
|                        |   |  | external funding                               |                 |
|                        |   | LP                                     | Legislative priority or                        |                 |
|                        |   |  | community joint grant                          |                 |
|                        |   |  | opportunity                                    |                 |

TAB 3 DIVIDER



# THE UNIVERSITY OF ALABAMA®

LONG TERM DEBT REPORT October 2024-September 2029

**JUNE 2024** 

UA FY 2023 Moody's Scorecard Pro Forma

Score Range

Rating

Ааа

Weighted Score Legend

< 1.5

 $> 1.5 \leq 2.5$ 

> 2.5 ≤ 3.5 > 3.5 ≤ 4.5

Aa2

Aa1

Aa3

A1

A2

 $> 4.5 \le 5.5$ 

> 5.5 ≤ 6.5

|  | Weights | Value      | Score <sup>(1)</sup> | Implied<br>Rating <sup>(1)</sup> |
|--|---------|------------|----------------------|----------------------------------|
| Factor 1: Scale(30%)                               |         |            |                      |                                  |
| Adjusted Operating Revenue (\$millions)            | 15%     | \$1,371.62 | 0.48                 | Аа                               |
|  |         |            |                      |                                  |
| Factor 2: Market Profile (20%)                     |         |            |                      |                                  |
| Brand & Strategic Positioning (Qualitative Factor) | 10%     | Excellent  | 0.30                 | Аа                               |
| Operating Environment (Qualitative Factor)         | 10%     | Very Good  | 0.60                 | A                                |
|  |         |            |                      |                                  |
| Factor 3: Operating Performance (10%)              |         |            |                      |                                  |
| EBIDA Margin (%)                                   | 10%     | 18.02%     | 0.33                 | Aa                               |
|  |         |            |                      |                                  |
| Factor 4: Financial Resources & Liquidity (25%)    |         |            |                      |                                  |
| Total Cash & Investments (\$millions)              | 10%     | \$2,640.93 | 0.14                 | Ааа                              |
| Total Cash & Investments to Operations (x)         | 15%     | 2.1x       | 0.12                 | Ааа                              |
|  |         |            |                      |                                  |
| Factor 5: Leverage & Coverage (20%)                |         |            |                      |                                  |
| Total Cash & Investments to Total Adj. Debt (x)    | 10%     | x6.0       | 0.50                 | A                                |
| Annual Debt Service Coverage (x)                   | 10%     | 3.2x       | 0.27                 | Аа                               |
|  |         |            |                      |                                  |
| Factor 6: Financial Policy & Strategy (10%)        |         |            |                      |                                  |
| Financial Policy & Strategy (Qualitative Factor)   | 10%     | Excellent  | 0.30                 | Aa                               |

Aa2

3.05

UA 2023 Scorecard Rating:

 $> 9.5 \le 10.5$ 

> 7.5 ≤ 8.5

> 6.5 ≤ 7.5

> 8.5 ≤ 9.5

Baa2

Baa1

A3

Baa3

Aa2

UA Actual Moody's Rating:

<sup>1</sup> Moody's full set of factor higher education quantitative scorecard ranges are included in Appendix 56.

weighted factor score that is then mapped

back to a rating based on ranges in the

table above.

Aa2

3.05

100%

Total Scorecard Indicated Outcome

Each sub-factor score is multiplied by its

relative importance, and the results are

then summed to produce an aggregate

UA's Score of 3.05 maps to Aa2 (2.5 – 3.5 range) and is in line with its existing rating.

UA Moody's Scorecard Comparison

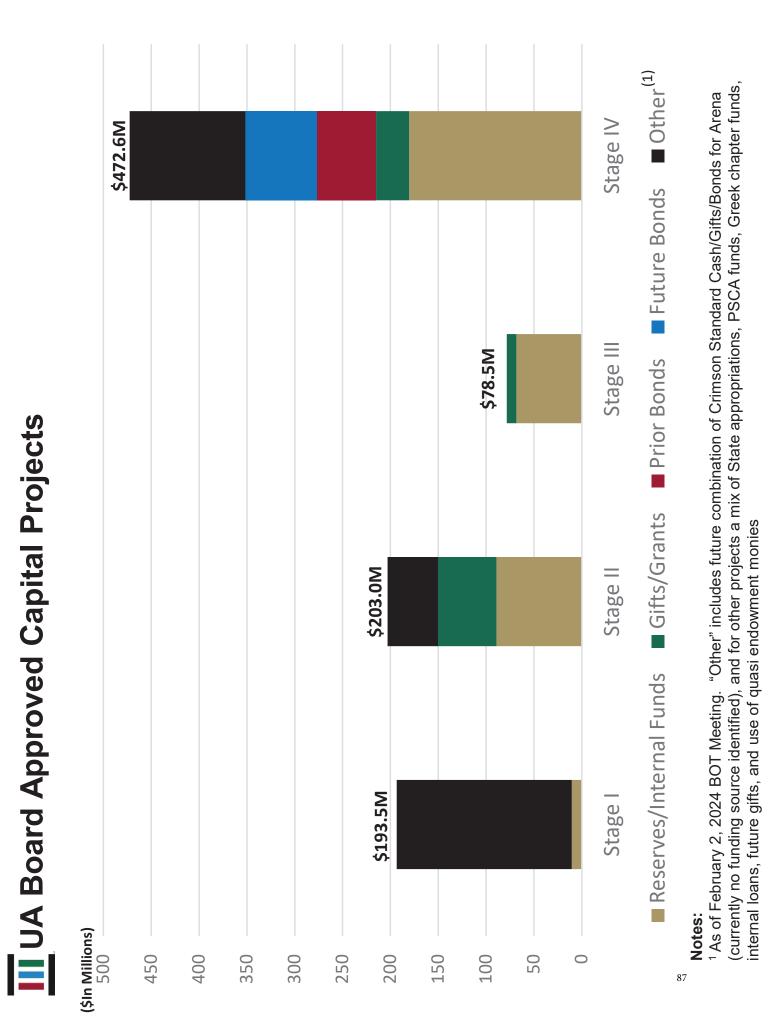
| Sub-Factor<br>Mediation         State Factor<br>Mediation         Value         Scored<br>Manage<br>Mediation         Manage<br>Manage<br>Mediation         Value         Scored<br>Manage<br>Manage<br>Mediation         Value         Scored<br>Manage<br>Manage<br>Mediation         Value         Scored<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Manage<br>Ma | Moody's Rating Score Calculation                    |                       |            | FY 2021              |                                  |              | FY 2022              |                                  |                  | FY 2023              |                                  |
|--|---|-----------------------|------------|----------------------|----------------------------------|--------------|----------------------|----------------------------------|------------------|----------------------|----------------------------------|
| 0     0.50     Aa     \$1,371.6     0.48       d     0.50     Aa     Excellent     0.30       d     0.5     A     Very Good     0.6       0     0.6     Aa     18.0%     0.33       0     0.17     Aa     18.0%     0.33       0     0.17     Aa     \$2,640.9     0.14       0     0.17     Aa     \$2,14     0.12       1     0.14     Aaa     2.1x     0.12       0     0.14     Aaa     3.2x     0.25       1     0.15     Aa     3.2x     0.27       1     0.13     3.2x     0.27       1     0.33     3.2x     0.27       1     0.30     Aa     3.2x     0.33       1     0.30     Aa     3.2x     0.30       3.08     Aa2     3.05 <th></th> <th>Sub-Factor<br/>Weights</th> <th>Value</th> <th>Score<sup>(1)</sup></th> <th>Implied<br/>Rating<sup>(1)</sup></th> <th>Value</th> <th>Score<sup>(1)</sup></th> <th>Implied<br/>Rating<sup>(1)</sup></th> <th>Value</th> <th>Score<sup>(1)</sup></th> <th>Implied<br/>Rating<sup>(1)</sup></th>  |   | Sub-Factor<br>Weights | Value      | Score <sup>(1)</sup> | Implied<br>Rating <sup>(1)</sup> | Value        | Score <sup>(1)</sup> | Implied<br>Rating <sup>(1)</sup> | Value            | Score <sup>(1)</sup> | Implied<br>Rating <sup>(1)</sup> |
| 0     0.50     Aa     \$1,371.6     0.48       1     0.30     Aa     Excellent     0.30       1     0.50     Aa     Very Good     0.6       1     0.5     Aa     18.0%     0.33       1     0.26     Aa     18.0%     0.33       1     0.26     Aa     18.0%     0.33       1     0.17     Aa     \$2,640.9     0.14       1     0.14     Aa     \$2,14x     0.12       1     0.14     Aa     \$2,540.9     0.14       1     0.14     Aa     \$2,14x     0.12       1     0.14     Aa     \$2,14x     0.14       1     0.14     Aa     \$2,14x     0.14       1     0.14     Aa     \$2,14x     0.14       1     0.15     Aa     \$2,14x     0.14       1     0.25     Aa     \$2,14x <td< td=""><td>Factor 1: Scale (15%)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>   | Factor 1: Scale (15%)                               |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| t       0.30       Aa       Excellent       0.30         d       0.6       A       Very Good       0.6         0       0.6       Aa       18.0%       0.33         0       0.16       Aa       18.0%       0.33         0       0.17       Aa       18.0%       0.33         0       0.14       Aa       2.1x       0.14         0       0.14       Aa       2.1x       0.12         1       0.14       Aa       2.1x       0.12         1       0.14       Aa       2.1x       0.12         1       0.25       Aa       3.2x       0.27         1       0.25       Aa       3.2x       0.27         1       0.30       Aa       3.2x       0.30         1       0.30       Aa       3.3x       3.35         3.08       Aa       Aa       3.05   | Adjusted Operating Revenue (\$millions)             | 15%                   | \$1,267.1  | 0.50                 | Aa                               | \$1,286.0    | 0.50                 | Aa                               | \$1,371.6        | 0.48                 | Аа                               |
| t         0.30         Aa         Excellent         0.30           d         0.6         A         Very Good         0.6           d         0.5         Aa         18.0%         0.33           n         0.26         Aa         18.0%         0.33           n         0.26         Aa         18.0%         0.33           n         0.17         Aa         52,640.9         0.14           n         0.14         Aaa         2.1x         0.12           n         0.14         Aaa         2.1x         0.12           n         0.14         Aaa         3.2x         0.27           n         0.56         A         0.50         0.50           n         0.25         Aa         3.2x         0.27           n         0.25         Aa         3.2x         0.27           n         0.30         Aa         3.2x         0.30           n         0.30         Aa         3.2x         0.30           n         0.30         Aa         Aa         3.35           a.30         0.30         Aa         3.35         3.35  | Factor 2: Market Profile (20%)                      |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| d     0.6     A     Very Good     0.6       0.26     Aa     18.0%     0.33       0.26     Aa     52,640.9     0.14       0     0.17     Aa     \$2,1x     0.12       0     0.14     Aaa     2.1x     0.12       0     0.56     A     0.9x     0.50       0     0.55     Aa     3.2x     0.27       1     0.30     Aa     3.2x     0.27       1     0.30     Aa     0.99x     0.27       1     0.30     Aa     3.2x     0.27       1     0.30     Aa     3.2x     0.30       1     0.30     Aa     0.90     0.30       1     0.30     Aa     3.2x     0.30       1     0.30     Aa     1.5x     0.30       1     0.30     Aa     1.5x     0.30       2     3.08     Aa2     3.05     3.05       3.5 range) and is in line with its existing rating.     1.50     1.50   | Brand & Strategic Positioning (Qualitative Factor)  | 10%                   | Excellent  | 0.30                 | Aa                               | Excellent    | 0.30                 | Aa                               | Excellent        | 0.30                 | Аа                               |
| 0.26       Aa       18.0%       0.33         0.126       Aa       18.0%       0.33         0<17  | Operating Environment (Qualitative Factor)          | 10%                   | Very Good  | 0.60                 | A                                | Very Good    | 0.6                  | A                                | Very Good        | 0.6                  | A                                |
| 0.26     Aa     18.0%     0.33       1     0.17     Aa     \$2,640.9     0.14       0.14     Aaa     \$2,1x     0.12       0.14     Aaa     2.1x     0.12       0.15     A     0.9x     0.12       0.16     A     0.9x     0.12       0.17     Aa     2.1x     0.12       0.14     Aaa     2.1x     0.12       0.15     A     0.9x     0.50       0.25     Aa     3.2x     0.27       1     0.30     Aa     3.2x     0.30       1     0.30     Aa     Excellent     0.30       3.08     Aa2     3.05     3.05       3.5 range) and is in line with its existing rating.     1.30   |   |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| 0.26     Aa     18.0%     0.33       7     0.17     Aa     \$2,640.9     0.14       9     0.14     Aaa     2.1x     0.12       9     0.56     A     0.9x     0.50       9     0.55     Aa     3.2x     0.27       1     0.30     Aa     3.2x     0.27       1     0.30     Aa     3.2x     0.30       1     0.30     Aa     Excellent     0.30       3.08     Aa2     Aa2     3.05     3.05       3.5 range) and is in line with its existing rating.   | Factor 3: Operating Performance (10%)               |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| 7       0.17       Aa       \$2,640.9       0.14         0.14       Aaa       2.1x       0.12         0.14       Aaa       2.1x       0.12         0.15       A       0.9x       0.12         0.56       A       0.9x       0.50         0.25       Aa       3.2x       0.27         0.25       Aa       3.2x       0.27         1       0.30       Aa       3.2x       0.30         1       0.30       Aa       3.2x       0.30         2       3.08       Aa2       3.05       3.05         3.5 range) and is in line with its existing rating.       3.05       3.05  | EBIDA Margin (%)                                    | 10%                   | 25.6%      | 0.11                 | Ааа                              | 19.7%        | 0.26                 | Aa                               | 18.0%            | 0.33                 | Аа                               |
| 7       0.17       Aa       \$2,640.9       0.14         0.14       Aaa       2.1x       0.12         0.14       Aaa       2.1x       0.12         0.15       A       0.9x       0.50         0.56       A       0.9x       0.50         0.25       Aa       3.2x       0.27         0.25       Aa       3.2x       0.27         1       0.30       Aa       3.2x       0.30         1       0.30       Aa       3.2x       0.30         3.08       Aa2       Excellent       0.30       3.05         3.5 range) and is in line with its existing rating.       1.14       1.14  | Provide Strength Provide Strength (Strength         |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| 0.17         Aa         \$2,640.9         0.14           0.14         Aaa         2.1x         0.12           0.14         Aaa         2.1x         0.12           0.15         A         0.9x         0.50           0.56         A         0.9x         0.50           0.25         Aa         3.2x         0.27           0.25         Aa         3.2x         0.27           1         0.30         Aa         3.2x         0.30           1         0.30         Aa         5.cellent         0.30           3.08         Aa2         Excellent         0.30         3.05           3.5 range) and is in line< with its existing rating.  | במנוחו די דווומוונומו הפאטעוניפא מי בוקעומונץ (בז∞) |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| 0.14     Aaa     2.1x     0.12       0.56     A     0.9x     0.50       0.25     Aa     3.2x     0.27       0.25     Aa     3.2x     0.27       1     0.30     Aa     3.2x     0.30       1     0.30     Aa     Excellent     0.30       3.08     Aa2     3.05     3.05     3.05       3.5 range) and is in line     with its existing rating.   | Total Cash & Investments (\$millions)               | 10%                   | \$2,591.9  | 0.15                 | Aaa                              | \$2,308.7    | 0.17                 | Аа                               | \$2,640.9        | 0.14                 | Ааа                              |
| 0.56       A       0.9x       0.50         0.25       Aa       3.2x       0.27         0.25       Aa       3.2x       0.27         1       0.30       Aa       0.30         1       0.30       Aa       Excellent       0.30         3.08       Aa2       3.05       3.05       3.05         3.5 range) and is in line       with its existing rating.       1.11  | Total Cash & Investments to Operations $(x)$        | 15%                   | 2.4x       | 0.08                 | Ааа                              | 2.0x         | 0.14                 | Aaa                              | 2.1x             | 0.12                 | Aaa                              |
| 0.56     A     0.9x     0.50       0.25     Aa     3.2x     0.27       0.30     Aa     Excellent     0.30       3.08     Aa2     3.05     3.05       3.5 range) and is in line with its existing rating.   |   |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| 0.56     A     0.9x     0.50       0.25     Aa     3.2x     0.27       1     0.30     Aa     5.2x     0.30       1     0.30     Aa     Excellent     0.30       3.08     Aa2     3.05     3.05       3.5 range) and is in line with its existing rating.   | Factor 5: Leverage & Coverage (20%)                 |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| 0.25     Aa     3.2x     0.27       t     0.30     Aa     Excellent     0.30       3.08     Aa2     3.05     3.05     3.05       3.5 range) and is in line with its existing rating.   | Total Cash & Investments to Total Adj. Debt (x)     | 10%                   | 0.8x       | 0.51                 | A                                | 0.7x         | 0.56                 | A                                | x6.0             | 0.50                 | A                                |
| t0.30AaExcellent0.303.08Aa23.053.053.053.5 range) and is in line with its existing rating.   | Annual Debt Service Coverage (x)                    | 10%                   | 4.3x       | 0.14                 | Ааа                              | 3.3x         | 0.25                 | Aa                               | 3.2x             | 0.27                 | Аа                               |
| t0.30AaExcellent0.303.08Aa23.053.053.053.5 range) and is in line with its existing rating.   | Factor 6: Financial Policy & Strategy (10%)         |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
| <b>3.05</b> Aa2 <b>3.05 3.05 3.5 3.5</b> <i>7</i> <b>3.5</b> <i>range) and is in line with its existing rating.</i>  | Financial Policy & Strategy (Qualitative Factor)    | 10%                   | Excellent  | 0.30                 | Aa                               | Excellent    | 0.30                 | Aa                               | Excellent        | 0.30                 | Aa                               |
| <b>3.05 Aa2 3.05 3.05 3.5</b> <i>range) and is in line with its existing rating.</i>   |   |                       |            |                      |                                  |              |                      |                                  |                  |                      |                                  |
|  | Total Scorecard Indicated Outcome                   | 100%                  |            | 2.69                 | Aa2                              |              | 3.08                 | Aa2                              |                  | 3.05                 | Aa2                              |
|  |   |                       |            |                      |                                  |              |                      |                                  |                  | -                    |                                  |
| londv's full set of factor higher education quantitative scorecard ranges are included in Appendix 56  | 05  |                       | UA's Sc    | core of 3.(          | )5 maps to                       | Aa2 (2.5 – 3 | ō range) ar          | id is in line w                  | vith its existir | ıg rating.           |                                  |
|  | oodv's full set of factor higher education guanti   | itative scorec        | ard ranges | are inclu            | ded in Anr                       | aendix 56    |                      |                                  |                  |                      |                                  |

UA Key Financial Ratio Analysis 2021 – 2023 (All values adjusted to align with Moody's Higher Education Methodology) I≡ľ

| favorable                                      | about the same | e same | m     | unfavorable                    |                               |
|--|----------------|--------|-------|--------------------------------|-------------------------------|
| Key Financial Ratios                           | 2021           | 2022   | 2023  | 2023<br>compared to<br>Moody's | Moody's 2022-23<br>Aa2 Median |
| Performance                                    |                |        |       |                                |                               |
| Operating Margin (%)                           | 15.9%          | 9.9%   | 8.0%  |                                | 4.9%                          |
| Operating Cash Flow Margin (%)                 | 25.6%          | 19.7%  | 18.0% |                                | 13.6%                         |
| Tuition Discount Rate <sup>1</sup>             | 38%            | 39%    | 40%   |                                | 38%                           |
| Debt Position                                  |                |        |       |                                |                               |
| Debt Service Coverage (x)                      | 4.3            | 3.3    | 3.2   |                                | 3.0                           |
| Spendable Cash & Investments to Total Debt (x) | 1.7            | 1.4    | 1.6   |                                | 1.7                           |
| Total Debt to Cash Flow (x)                    | 3.7            | 4.6    | 4.5   |                                | 4.1                           |
| Liquidity                                      |                |        |       |                                |                               |
| Spendable Cash & Investments to Operations (x) | 1.9            | 1.4    | 1.4   |                                | 0.8                           |
| Monthly Days Cash On Hand (days)               | 440            | 333    | 335   |                                | 198                           |
|  |                |        |       |                                |                               |
| Capital Spending Ratio (x)                     | 2.2            | 1.6    | 2.1   | Ţ                              | 1.2                           |
| Average Age of Plant (years)                   | 12.6           | 12.6   | 12.0  | <b>\</b>                       | 13.6                          |
| Capital Investment to Operations (%)           | 11.5%          | 10.8%  | 10.9% |                                | 9.3%                          |

<sup>1</sup> Detailed calculation for Moody's Tuition Discount included in Appendix 54.

A summary of financial definitions and calculations included in the Appendix 58 & 59. Peers included in Appendix 55. Moody's medians consist of most recently available financial data, as adjusted by Moody's.



| $\geq$        |
|---------------|
| (Stage IV     |
| Projects (    |
| Capital       |
| oard Approved |
| A Board       |
| 5<br> =       |

| Project   | Reserves/<br>Internal              | Gifts/<br>Grants | Prior<br>Bonds    | Future<br>Bonds | Other <sup>(1)</sup> | Substantial<br>Completion |
|---|------------------------------------|------------------|-------------------|-----------------|----------------------|---------------------------|
| Athletics Golf Facility   |                                    | \$13.0           |                   |                 | \$26.8               | July 17, 2024             |
| Bryce Main Stabilization  | \$10.9                             |                  | \$61.9            |                 | \$21.8               | November 8, 2024          |
| Campus Steam Decommissioning  | \$14.7                             |                  |                   |                 |                      | October 31, 2024          |
| Delta Kappa Epsilon   |                                    |                  |                   |                 | \$7.2                | July 26, 2024             |
| Gorgas Library Core Support   | \$15.8                             |                  |                   |                 |                      | May 26, 2024              |
| Holle Center Renovation   | \$2.1                              | \$1.0            |                   |                 |                      | July 26, 2024             |
| Kappa Sigma   |                                    |                  |                   |                 | \$17.0               | November 30, 2024         |
| Kirkbride Lane Parking Lot  | \$2.8                              |                  |                   |                 |                      | June 11, 2024             |
| Materials Characterization Service & Support  | \$11.3                             |                  |                   |                 |                      | February 23, 2024         |
| McLure Library  | \$25.7                             |                  |                   |                 |                      | January 9, 2024           |
| Oliver Barnard and Tuomey Halls   | \$16.4                             |                  |                   |                 |                      | April 29, 2024            |
| Performing Arts and Academic Center   | \$39.8                             | \$18.5           |                   | \$74.8          |                      | TBD                       |
| Reese Phifer Radio and Satellite Farm   | \$4.0                              |                  |                   |                 |                      | January 23, 2024          |
| Smart Communities and Innovation Building   | \$6.1                              |                  |                   |                 | \$48.2               | June 16, 2024             |
| University Club   | \$17.4                             |                  |                   |                 |                      | July 12, 2024             |
| University Early Childhood Development  | \$10.6                             |                  |                   |                 |                      | May 31, 2024              |
| University Services Community Safe Room   | \$2.9                              | \$2.1            |                   |                 |                      | December 1, 2023          |
| <b>≋TOTAL:</b>  | \$180.4M                           | \$34.6M          | \$61.9M           | \$74.8M         | \$121.0M             | <u>\$472.6M Total</u>     |
| <i>FY23 UA/CTF LCRP Reserves:</i> \$1.08B S1.08B S1.08B Dotes: 1 Other includes mix of PSCA funds, State appropriations, Chapter funds, internal loans, future gifts and Athletic Operating funds | <b>\$1.08B</b><br>s, State appropr | iations, Chapter | funds, internal l | oans, future g  | ifts and Athle       | tic Operating funds       |

Stage IV Capital Projects – Cashflow By Reserves/Internal Source As of February 2024 – projected forward for next three fiscal years<sup>(1)</sup>

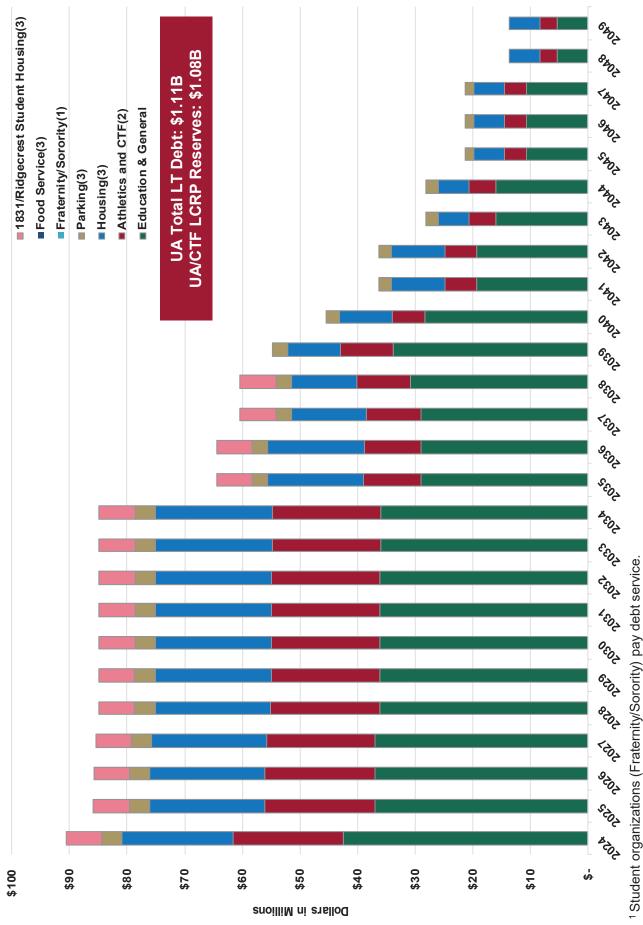
| Source of Internal Funds/Reserves                                      | FY 2024       | FY2025       | FY 2026 | Total <sup>(1)</sup> | Funds Held<br>by Unit<br>(9/30/2023) |
|--|---------------|--------------|---------|----------------------|--------------------------------------|
| University Central Reserves  | \$52,009,476  | \$37,457,308 |         | \$89,466,783         | \$412,018,516                        |
| Arts & Sciences Reserves <sup>(2)</sup>                                | \$20,000,000  | ı            | I       | \$20,000,000         | \$22,819,398                         |
| Greek Chapter Payables (UA Internal Funds)                             | \$14,762,809  | \$3,503,572  |         | \$18,266,831         | \$412,018,516 <sup>(3)</sup>         |
| Internal Loan - Golf   | \$18,721,155  | \$947,907    | I       | \$19,699,062         | \$412,018,516(3)                     |
| College of Communications & Information<br>Sciences Departmental Funds | \$100,000     | T            | •       | \$100,000            | \$7,209,251                          |
| Parking Services Reserves  | \$2,122,197   | \$77,641     | I       | \$2,199,838          | \$139,517,125 <sup>(4)</sup>         |
| Office for Research & Development (ORED)                               | \$600,000     |              | ſ       | \$600,000            | \$30,083,079                         |
| TOTAL:   | \$108,315,637 | \$41,986,427 |         | \$150,302,064        |                                      |
| FY23 UA Total Unrestricted Funds Held:                                 |               |              |         |                      | \$829,969,803                        |

<sup>4</sup> Parking Services Reserves reported in "Auxiliary" reserves in Funds Held

<sup>&</sup>lt;sup>3</sup>Greek payables/loans and the internal loan for golf are were reported as "Other" for the table on the previous slide but will initially be funded through <sup>∞</sup> <sup>1</sup>Does not include prior funds spent to date <sup>2</sup>Includes \$39.75M total funds for Performing Arts Center to be expected to be received from: 1) future gifts; and 2) current pledges. Central Reserves.



Existing Debt Service by Purpose (\$ in millions)



<sup>2</sup> The Crimson Tide Foundation's (CTF) unrestricted net assets can be used to pay debt service. <sup>3</sup> Debt service payments are made with revenues generated from projects built with bonds. TAB 4 DIVIDER



# THE UNIVERSITY OF ALABAMA®

ANNUAL DEFERRED MAINTENANCE PLAN October 2024-September 2029

**JUNE 2024** 

# Tab 4 Project Variances Report FY: 23-24

## What is a Deferred Maintenance Variance?

Deferred maintenance variances refer to the deviation or difference between the planned or budgeted aspects and the actual outcomes. These variations can occur in ways such as cost, schedule, scope, unexpected changes in facility conditions, or emergent student behavior and needs.

## Why do we have a Deferred Maintenance Variance?

The campus seeks to provide understanding regarding the increase in deferred maintenance notices, highlighting the collaborative approach taken to tackle these issues. Notably, there is a substantial backlog resulting from deferred work during the Covid pandemic. Thanks to careful fiscal planning, adequate funding has been allocated to address both backlog and emerging needs.

### How do we communicate a Deferred Maintenance Variance?

- Deferred maintenance projects that will be funded by bonds require a separate package submission requesting board approval.
- Deferred maintenance projects NOT included in the ACDP Tab 4 require a submission of the board rule 415 waiver. The following circumstances warrant a brief written update to the systems office.
  - Change in the timeline of a deferred maintenance project noted in the ACDP, i.e. project was listed in year 5 of the tab 4 and UA plans to move it to the current year or a significant variance in scope/scale/phase or dollar amount of original deferred maintenance project.
  - 2. A significant variance in scope/scale/phase or dollar amount of original deferred maintenance project as communicated in the 415 Waiver.
  - Further, UA determined that as part of its internal review process, <u>cost increases of 20%</u> <u>or more</u> above the amount communicated in the 415 Waiver ACDP will trigger the communication to the system office. A copy of the memorandum will be attached to the PAF to substantiate the cost increases.

# **Project Listing**

| Project Name             | Variance | Original    | Budget      | User                                |
|--------------------------|----------|-------------|-------------|-------------------------------------|
|                          | Туре     | Budget      | Revision    |                                     |
| Ridgecrest South Stucco  | 3        | \$528,907   | \$748,800   | Housing and Residential Communities |
| & EIFS Repairs           |          |             |             |                                     |
| Riverside Parking Deck   | 3        | \$750,000   | \$961,700   | Housing and Residential Communities |
| Coating                  |          |             |             |                                     |
| Mal Moore General        | 1        | NA          | \$514,933   | Intercollegiate Athletics           |
| Updates                  |          |             |             |                                     |
| Mal Moore Football       | 1        | NA          | \$869,000   | Intercollegiate Athletics           |
| Office                   |          |             |             |                                     |
| HRC Residence Halls      | 2        | \$3,200,000 | \$3,910,000 | Housing and Residential Communities |
| Interior Unit Painting   |          |             |             |                                     |
| Athletics Practice Field | 3        | \$1,085,975 | \$1,835,000 | Intercollegiate Athletics           |
| #1 Replacement           |          |             |             |                                     |
| BDS West Lower Bowl      | 2        | NA          | \$8,781,231 | Intercollegiate Athletics           |
| Concourse Blast &        |          |             |             |                                     |
| Repaint, BDS Lower       |          |             |             |                                     |
| Bowl Blast and Repaint,  |          |             |             |                                     |
| and BDS Steel Repairs    |          |             |             |                                     |
| Bruno Business Library   | 2        | NA          | \$570,500   | Education & General                 |
| Reroof                   |          |             |             |                                     |
|                          |          |             |             |                                     |
| Smithwoods & AKA         | 1        | NA          | \$1,371,940 | Housing and Residential Communities |
| House Updates            |          |             |             |                                     |
|                          |          |             |             |                                     |
| İ.                       |          |             |             |                                     |

Thank you for your consideration of these individual requests. Analyzing these variations provides the University with insights to understand where resources were initially allocated versus where they were ultimately utilized, enabling better decision-making in future budget cycles and resource allocation strategies. Effective management of deferred maintenance variations involves prioritizing critical maintenance needs, optimizing resource allocation, and implementing strategies to address any gaps between planned and actual maintenance activities.

| Fiscal Year 2024-2025 Plan for Total Campus Annual Deferred Maintenance Budget of      | \$<br>42,211,961 |
|--|------------------|
| Annual Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.) *  | \$<br>520,000    |
| Annual Building Envelope Restorations *  | \$<br>325,000    |
| Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks) *    | \$<br>390,000    |
| Annual Campus Boiler Upgrades *  | \$<br>260,000    |
| Annual Campus Bridge and Dam Refurbishment *   | \$<br>130,000    |
| Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA) * | \$<br>325,000    |
| Annual Campus HVAC Controls Upgrade *  | \$<br>325,000    |
| Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.) *         | \$<br>520,000    |
| Annual Campus Lighting *   | \$<br>260,000    |
| Annual Campus Medium Voltage Replacement *   | \$<br>175,500    |
| Annual Central Campus Sewer Restoration *  | \$<br>130,000    |
| Annual Electrical Equipment Replacement *  | \$<br>390,000    |
| Annual Environmental Health and Safety Repairs *                                       | \$<br>100,000    |
| Campus AHU Replacement *   | \$<br>247,000    |
| Campus Chiller Replacement *   | \$<br>465,500    |
| Campus Emergency Generator Replacement *   | \$<br>195,000    |
| Tom Bevill Hall Flat Roof Replacement (Year 5 of 6) *                                  | \$<br>442,000    |
| Campus Bluephone Upgrades  | \$<br>1,200,000  |
| Campus Storm Water Improvements  | \$<br>250,000    |
| Storm Water Management & Controls  | \$<br>250,000    |
| Woods Hall Window Replacement Balance to Finish  | \$<br>848,467    |
| Total Annual Education & General Deferred Maintenance                                  | \$<br>7,748,467  |
| Ann Rhoads Softball Stadium Field & Irrigation replacement - Design                    | \$<br>120,000    |
| Bryant Academic Chiller Replacement  | \$<br>170,412    |
| Bryant-Denny Stadium A-Club Carpet   | \$<br>546,370    |
| Bryant-Denny Stadium East Escalator  | \$<br>968,250    |
| Bryant-Denny Stadium Carpet  | \$<br>147,561    |
| Bryant-Denny Stadium Lighting Control System   | \$<br>172,714    |
| Bryant-Denny Stadium Replace End Zone Ribbon Board **                                  | \$<br>822,934    |
| Bryant-Denny Stadium TV Infrastructure Upgrade-East **                                 | \$<br>1,820,000  |
| Bryant-Denny Stadium Upgrade TV Infrastructure South **                                | \$<br>1,400,000  |
| Bryant-Denny Stadium Upper West Transformer Replacements                               | \$<br>38,213     |
| Bryant-Denny Stadium Wayfinding and Sectional Sign Design & Replacement **             | \$<br>2,440,000  |
| Bryant-Denny Stadium West Upper Deck Seat Replacement                                  | \$<br>1,158,311  |
| Energy Plant Equipment Updates and Upgrades  | \$<br>1,650,414  |
| Foster Auditorium Court Lighting LED Upgrade   | \$<br>518,700    |
| Mal M Moore Athletic Facility AHU Updates  | \$<br>309,840    |
| Sewell Thomas Stadium First Base Weight Room **  | \$<br>2,000,000  |
| Sewell Thomas Stadium Field Replacement **   | \$<br>1,600,000  |
| Soccer Stadium Field Lighting Upgrade  | \$<br>940,500    |

|  | <b>_</b> | 70.000     |
|--|----------|------------|
| Soccer Stadium Storage Options **  | \$       | 70,000     |
| Soccer Stadium Update Locker Room Lockers **                                 | \$       | 136,895    |
| Tennis Stadium Court Replacement **  | \$<br>\$ | 232,380    |
| Total Annual Athletics Deferred Maintenance                                  |          | 17,263,494 |
| Annual Food Service Facilities Repair and Renewal                            | \$       | 350,000    |
| Annual Parking Deck Repairs and Renewal                                      | \$       | 500,000    |
| Annual Parking Lot Repairs and Renewal                                       | \$       | 750,000    |
| Annual Road Repairs and Maintenance  | \$       | 750,000    |
| Capstone Village Renewal   | \$       | 1,000,000  |
| UA Student Center Brand Changes  | \$       | 1,000,000  |
| Total Annual Auxiliary and Other Services Deferred Maintenance               | \$       | 4,350,000  |
| Paty Hall Sewer Repairs, Lateral Restorations                                | \$       | 250,000    |
| Ridgecrest South Building Envelope***  | \$       | 900,000    |
| Ridgecrest South Traffic Coating (N & S Courtyards Only) ***                 | \$       | 1,000,000  |
| Riverside East HVAC Replacement (Replace Units As Needed)                    | \$       | 250,000    |
| Riverside East Shingle Roof Replacement                                      | \$       | 550,000    |
| Riverside East Unit Flooring/Paint   | \$       | 1,600,000  |
| Riverside North HVAC Replacement (Replace Units As Needed)                   | \$       | 250,000    |
| Riverside North Shingle Roof Replacement                                     | \$       | 550,000    |
| Riverside North Unit Flooring/Paint  | \$       | 100,000    |
| Riverside West HVAC Replacement (Replace Units As Needed)                    | \$       | 250,000    |
| Riverside West Shingle Roof Replacement                                      | \$       | 550,000    |
| Riverside West Unit Flooring/Paint   | \$       | 1,600,000  |
| Total Annual Housing and Residential Communities Deferred Maintenance        | \$       | 7,850,000  |
| Annual Building Automation and Lighting Controls                             | \$       | 1,000,000  |
| Annual Laboratory Ventilation Upgrades                                       | \$       | 1,000,000  |
| East Quad And Shelby Energy Plants Pumping and Piping Upgrades (Year 1 of 2) | \$       | 1,000,000  |
| Electric Delivery Improvements and Modifications                             | \$       | 2,000,000  |
| Total Annual Energy Optimization & Efficiency Deferred Maintenance           | \$       | 5,000,000  |
| * Central Recurring Funds  |          |            |

\* Central Recurring Funds

\*\* October CTF Meeting

| Fiscal Year 2025-2026 Plan for Total Campus Annual Deferred Maintenance Budget of   | \$       | 44,157,031         |
|---|----------|--------------------|
| Annual Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.) $^{\star}$  | \$       | 520,000            |
| Annual Building Envelope Restorations *   | \$       | 292,500            |
| Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks) *   | \$       | 350,000            |
| 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 *   | \$       | 325,000            |
| Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.) *  | \$       | 520,000            |
| Annual Campus Lighting *  | \$       | 145,000            |
| Annual Central Campus Sewer Restoration *   | \$       | 130,000            |
| Annual Electrical Equipment Replacement *   | \$       | 325,000            |
| Annual Environmental Health and Safety Repairs *  | \$       | 100,000            |
| Annual Medium Voltage Cable Replacement *   | \$       | 175,500<br>182,000 |
| Campus AHU Replacement *  | \$       | 260,000            |
| Campus Chiller Replacement *  | \$       | 195,000            |
| Campus Emergency Generator Replacement *  | \$       | 250,000            |
| Campus Wide Building Arc Flash Program *  | \$       | 780,000            |
| Tom Bevill Hall Flat Roof Replacement (Year 6 of 6) *   | \$<br>¢  | 250,000            |
| Campus Storm Water Improvements<br>School of Law Skylight and Flat Roof Replacement   | \$       | 3,500,000          |
|   | \$       | 3,000,000          |
| Shelby Energy Plant Chiller Replacement   | \$<br>¢  | 250,000            |
| Storm Water Management & Controls   | \$       | 2,168,000          |
| Tom Bevill Hall Skylight and Flat Roof Replacement (Balanace To Finish)<br><b>Total Annual Education &amp; General Deferred Maintenance</b> | \$<br>\$ | 14,368,000         |
| Ann Rhoads Softball Stadium Field LED Lighting Upgrade **   | \$       | 978,500            |
| Ann Rhoads Softball Stadium Field Replacement **  | \$       | 1,200,000          |
| Ann Rhoads Stadium AHU Replacement  | \$       | 38,730             |
| Ann Rhoads Stadium Artifical Turf   | \$       | 46,133             |
| Ann Rhoads Stadium East Box HVAC Upgrade  | \$       | 6,455              |
| Ann Rhoads Stadium Lobby AHU Upgrade  | \$       | 11,619             |
| Ann Rhoads Stadium Locker Room AHU Upgrade  | \$       | 9,037              |
| Ann Rhoads Stadium Press Box HVAC Upgrade   | \$       | 2,582              |
| Ann Rhoads Stadium Training Room AHU Upgrade  | \$       | 9,037              |
| Athletic Practice Field #2 Replacement Design**   | \$       | 80,000             |
| Athletic Practice Field #2 Replacement  | \$       | 875,000            |
| Athletics Elevator Updates  | \$       | 167,250            |
| Bryant Academic Landscaping **  | \$       | 77,460             |
| Bryant-Denny Stadium Carpet Ivory Club  | \$       | 29,047             |
| Bryant-Denny Stadium Ceramic Tile   | \$       | 442,296            |
| Bryant-Denny Stadium Door and Hardware Repair   | \$       | 589,212            |
| Bryant-Denny Stadium East Side Escalators   | Դ<br>\$  | 2,000,000          |
| Bryant-Denny Stadium North HVAC Equipment Update  |          | 128,067            |
| bryant-Denny Stadium North ITVAC Equipment Opdate   | \$       | 120,007            |

| Bryant-Denny Stadium Plumbing Fixture Replacement                            | \$<br>85,700                       |
|--|------------------------------------|
| Bryant-Denny Stadium Ribbon Board Replacement **                             | \$<br>1,200,000                    |
| Bryant-Denny Stadium Upgrade TV Infrastructure - South **                    | \$<br>1,400,000                    |
| Coleman Coliseum Barrel Roof   | \$<br>3,000,000                    |
| Foster Auditorium HVAC Replacement   | \$<br>627,426                      |
| Foster Auditorium Terrazzo **  | \$<br>146,616                      |
| Foster Auditorium Water Heater Replacement                                   | \$<br>681,648                      |
| Hank Crisp Indoor Facility Finishes Update **                                | \$<br>95,770                       |
| Hank Crisp Indoor Facility South AHU Replacement**                           | \$<br>19,365                       |
| Mal M Moore Condenser and VAV Replacement **                                 | \$<br>313,713                      |
| Soccer Stadium AHU & Condenser Replacements **                               | \$<br>18,074                       |
| Soccer Stadium Security **   | \$<br>25,820                       |
| Tennis Stadium Built Up Roofing  | \$<br>170,412                      |
| Tennis Stadium Canopy **   | \$<br>116,190                      |
| Tennis Stadium Court Cushions **   | \$<br>92,952                       |
| Tennis Stadium Court Lighting Poles  | \$<br>154,920                      |
| Total Annual Athletics Deferred Maintenance                                  | \$<br><b>14,839,031</b><br>350,000 |
| Annual Food Service Facilities Repair and Renewal                            | \$                                 |
| Annual Parking Deck Repairs and Renewal                                      | \$<br>750,000                      |
| Annual Parking Lot Repairs and Renewal                                       | \$<br>750,000                      |
| Annual Road Repairs and Maintenance  | \$<br>750,000                      |
| Capstone Village Renewal   | \$<br>1,000,000                    |
| Total Annual Auxiliary and Other Services Deferred Maintenance               | \$<br>3,600,000                    |
| Blount Living Learning Center HVAC Replacement (Replace Units as Needed)     | \$<br>250,000                      |
| Blount Living Learning Center Flooring and Paint                             | \$<br>1,600,000                    |
| Lakeside East Flooring   | \$<br>1,600,000                    |
| Lakeside East Shingle Roof Replacement                                       | \$<br>550,000                      |
| Lakeside East HVAC Replacement (Replace Units As Needed)                     | \$<br>250,000                      |
| Lakeside West Flooring   | \$<br>1,600,000                    |
| Lakeside West HVAC Replacement (Replace Units As Needed)                     | \$<br>250,000                      |
| Lakeside West Shingle Roof Replacement                                       | \$<br>250,000                      |
| Total Annual Housing and Residential Communities Deferred Maintenance        | \$<br>6,350,000                    |
| Annual Building Automation and Lighting Controls                             | \$<br>1,000,000                    |
| Annual Laboratory Ventilation Upgrades                                       | \$<br>1,000,000                    |
| East Quad And Shelby Energy Plants Pumping and Piping Upgrades (Year 1 of 2) | \$<br>2,500,000                    |
| Electric Delivery Improvements and Modifications                             | \$<br>500,000                      |
| Total Annual Energy Optimization & Efficiency Deferred Maintenance           | \$<br>5,000,000                    |
| * Central Recurring Funds  |                                    |

| Fiscal Year 2026-2027 Plan for Total Campus Annual Deferred Maintenance Budget of      | \$<br>32,510,219 |
|--|------------------|
| Annual Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.) *  | \$<br>520,000    |
| Annual Building Envelope Restorations *  | \$<br>300,000    |
| Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks) *    | \$<br>400,000    |
| Annual Campus Boiler Upgrades *  | \$<br>275,000    |
| Annual Campus Bridge and Dam Refurbishment *   | \$<br>130,000    |
| Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA) * | \$<br>275,000    |
| Annual Campus HVAC Controls Upgrade *  | \$<br>355,000    |
| Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.) *         | \$<br>520,000    |
| Annual Campus Lighting *   | \$<br>205,000    |
| Annual Campus Medium Voltage Replacement *   | \$<br>200,000    |
| Annual Central Campus Sewer Restoration *  | \$<br>330,000    |
| Annual Electrical Equipment Replacement *  | \$<br>390,000    |
| Annual Environmental Health and Safety Repairs *                                       | \$<br>100,000    |
| Campus AHU Replacement *   | \$<br>225,000    |
| Campus Chiller Replacement *   | \$<br>475,000    |
| Campus Emergency Generator Replacement *   | \$<br>250,000    |
| Campus Wide Building Arc Flash Program *   | \$<br>250,000    |
| Campus Storm Water Improvements  | \$<br>250,000    |
| Storm Water Management & Controls  | \$<br>250,000    |
| UA Student Center Roof Replacement   | \$<br>3,000,000  |
| Total Annual Education & General Deferred Maintenance                                  | \$<br>8,700,000  |
| Ann Rhoads Softball Door and Hardware Replacement                                      | \$<br>57,836     |
| Ann Rhoads Softball Stadium Security   | \$<br>64,550     |
| Athletics Practice Field #3 Replacement  | \$<br>832,000    |
| Athletics Practice Field #3 Replacement - Design **                                    | \$<br>80,000     |
| Bryant-Denny Stadium North End Updates   | \$<br>1,524,864  |
| Bryant-Denny Stadium Canopy Coatings Repairs (31,500sqft each side) **                 | \$<br>2,000,250  |
| Bryant-Denny Stadium Concourse 2nd Level, Floor Repairs **                             | \$<br>46,950     |
| Bryant-Denny Stadium Concourse Floor Repairs   | \$<br>59,470     |
| Bryant-Denny Stadium Lighting Control System   | \$<br>190,214    |
| Bryant-Denny Stadium South Tower HVAC Replacement                                      | \$<br>1,036,028  |
| Bryant-Denny Stadium Upgrade TV Infrastructure - North **                              | \$<br>1,400,000  |
| Bryant-Denny Stadium West Upper Deck Seat Replacement **                               | \$<br>1,147,088  |
| Coleman Coliseum Practice Area Weight Room AHU **                                      | \$<br>19,365     |
| Foster Auditorium Finishes Updates   | \$<br>782,312    |
| Foster Auditorium Main Gym Wood Flooring Refinish **                                   | \$<br>32,241     |
| Hank Crisp Electrical Equipment Update **  | \$<br>37,051     |
| Total Annual Athletics Deferred Maintenance  | \$<br>9,310,219  |
| Annual Bus Shelter Repairs and Renewal   | \$<br>100,000    |
| Annual Food Service Facilities Repair and Renewal                                      | \$<br>350,000    |
| Annual Parking Deck Repairs and Renewal  | \$<br>750,000    |
| Annual Parking Lot Repairs and Renewal   | \$<br>750,000    |
| Annual Road Repairs and Maintenance  | \$<br>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 |
| Ridgecrest East HVAC Replacement (Replace Units As Needed)***         | \$ | 250,000   |
| Ridgecrest East Roof Replacement ***                                  | \$ | 550,000   |
| Ridgecrest East Flooring/Paint***                                     | \$ | 1,600,000 |
| Ridgecrest West HVAC Replacement (Replace Units As Needed)***         | \$ | 250,000   |
| Ridgecrest West Roof Replacement ***                                  | \$ | 550,000   |
| Ridgecrest West Flooring/Paint***                                     | \$ | 1,600,000 |
| Total Annual Housing and Residential Communities Deferred Maintenance | \$ | 4,800,000 |
| Annual Building Automation and Lighting Controls                      | \$ | 1,000,000 |
| Annual Laboratory Ventilation Upgrades                                | \$ | 1,000,000 |
| Electric Delivery Improvements and Modifications                      |    | 3,000,000 |
| Total Annual Energy Optimization & Efficiency Deferred Maintenance    | \$ | 5,000,000 |
| * Central Recurring Funds   |    |           |

| Fiscal Year 2027-2028 Plan for Total Campus Annual Deferred Maintenance Budget of      | \$<br>28,645,418 |
|--|------------------|
| Annual Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.) *  | \$<br>520,000    |
| Annual Building Envelope Restorations *  | \$<br>330,000    |
| Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks) *    | \$<br>400,000    |
| Annual Campus Boiler Upgrades *  | \$<br>330,000    |
| Annual Campus Bridge and Dam Refurbishment *   | \$<br>130,000    |
| Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA) * | \$<br>260,000    |
| Annual Campus HVAC Controls Upgrade *  | \$<br>400,000    |
| Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.) *         | \$<br>520,000    |
| Annual Campus Lighting *   | \$<br>230,000    |
| Annual Campus Medium Voltage Replacement *   | \$<br>230,000    |
| Annual Central Campus Sewer Restoration *  | \$<br>137,500    |
| Annual Electrical Equipment Replacement *  | \$<br>390,000    |
| Annual Environmental Health and Safety Repairs *                                       | \$<br>100,000    |
| Campus AHU Replacement *   | \$<br>275,000    |
| Campus Chiller Replacement *   | \$<br>422,500    |
| Campus Emergency Generator Replacement *   | \$<br>275,000    |
| Campus Wide Building Arc Flash Program *   | \$<br>250,000    |
| Campus Storm Water Improvements  | \$<br>250,000    |
| Storm Water Management & Controls  | \$<br>250,000    |
| Total Annual Education & General Deferred Maintenance                                  | \$<br>5,700,000  |
| Ann Rhoads Softball Stadium Seating/ Painting  | \$<br>32,275     |
| Ann Rhoads Softball Stadium Carpet   | \$<br>10,489     |
| Ann Rhoads Softball Stadium Facility updates **  | \$<br>87,820     |
| Bryant-Denny Stadium Carpet - Presidents Box **  | \$<br>23,238     |
| Bryant-Denny Stadium East Side Electrical Upgrades                                     | \$<br>234,445    |
| Bryant-Denny Stadium Hardware  | \$<br>214,822    |
| Bryant-Denny Stadium Structural Repairs  | \$<br>1,700,000  |
| Bryant-Denny Stadium Toilet Partitions / Accessories                                   | \$<br>1,196,757  |
| Bryant-Denny Stadium West Side HVAC Replacement **                                     | \$<br>189,777    |
| Bryant-Denny Stadium West Upper Deck Seat Replacement **                               | \$<br>1,059,873  |
| Coleman Coliseum Built Up Roofing North **   | \$<br>242,744    |
| Coleman Coliseum Wood Flooring Sanding Main Gym  | \$<br>128,967    |
| Hank Crisp Indoor Building AHU Replacement   | \$<br>593,860    |
| Hank Crisp Roof Recoating **   | \$<br>400,000    |
| Mal M Moore Athletic Facility East Office Area AHU **                                  | \$<br>51,640     |
| Mal M Moore Athletic Facility Single Ply Roof **                                       | \$<br>569,403    |
| Mal M Moore Athletic Football Area Doors   | \$<br>15,492     |
| Soccer Stadium Field Replacement **  | \$<br>322,750    |
| Soccer Stadium Carpet **   | \$<br>3,776      |
| Tennis Stadium Door Hardware and Exterior Upgrades                                     | \$<br>236,995    |
| Tennis Stadium Facility Updates **   | \$<br>228,229    |

| Tennis Stadium Flooring Replacement                                   | \$ | 39,536    |
|---|----|-----------|
| Tennis Stadium Score Board  | \$ | 38,730    |
| Tennis Stadium Windscreen   | \$ | 23,800    |
| Total Annual Athletics Deferred Maintenance                           | \$ | 7,645,418 |
| 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 |
| Bryant Residence Hall Interior Improvements                           | \$ | 2,500,000 |
| Paty Hall Common Areas Flooring/Paint                                 | \$ | 600,000   |
| Presidential Village I Flooring Replacement                           |    | 2,500,000 |
| Total Annual Housing and Residential Communities Deferred Maintenance | \$ | 5,600,000 |
| Annual Building Automation and Lighting Controls                      | \$ | 1,000,000 |
| Annual Laboratory Ventilation Upgrades                                | \$ | 1,000,000 |
| Electric Delivery Improvements and Modifications                      | \$ | 3,000,000 |
| Total Annual Energy Optimization & Efficiency Deferred Maintenance    | \$ | 5,000,000 |
| * Central Recurring Funds   |    |           |

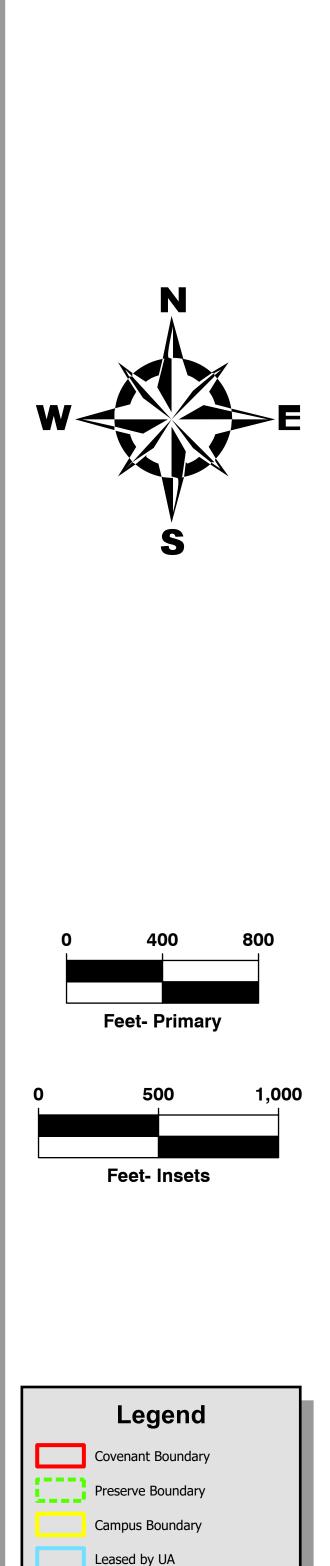
| Fiscal Year 2028-2029 Plan for Total Campus Annual Deferred Maintenance Budget of              | \$<br>27,409,968 |
|--|------------------|
| Annual Accessibility Upgrades (Hardware, Water Fountains, Signage, Restrooms, etc.) $^{\star}$ | \$<br>520,000    |
| Annual Building Envelope Restorations *  | \$<br>350,000    |
| Annual Building Restorations (Interior/Exterior Paint, Floor Covering, Sidewalks) *            | \$<br>400,000    |
| Annual Campus Boiler Upgrades *  | \$<br>295,000    |
| Annual Campus Bridge and Dam Refurbishment *   | \$<br>130,000    |
| Annual Campus Elevator Upgrades (Rope Grippers, Fire Safety, Upgrade Equipment, ADA) *         | \$<br>260,000    |
| Annual Campus HVAC Controls Upgrade *  | \$<br>500,000    |
| Annual Campus Life Safety Upgrades (Fire Alarm Systems, Exit Lighting, etc.) *                 | \$<br>520,000    |
| Annual Campus Lighting *   | \$<br>250,000    |
| Annual Campus Medium Voltage Replacement *   | \$<br>225,000    |
| Annual Central Campus Sewer Restoration *  | \$<br>137,500    |
| Annual Electrical Equipment Replacement *  | \$<br>390,000    |
| Annual Environmental Health and Safety Repairs *   | \$<br>100,000    |
| Campus AHU Replacement *   | \$<br>225,000    |
| Campus Chiller Replacement *   | \$<br>422,500    |
| Campus Emergency Generator Replacement *   | \$<br>225,000    |
| Campus Wide Building Arc Flash Program *   | \$<br>250,000    |
| Campus Storm Water Improvements  | \$<br>250,000    |
| Storm Water Management & Controls  | \$<br>250,000    |
| Total Annual Education & General Deferred Maintenance  | \$<br>5,700,000  |
| Ann Rhoads Softball Stadium Caulking Windows / Door Frames **                                  | \$<br>24,771     |
| Bryant Hall Academic Center Exterior and Roof Repairs **                                       | \$<br>88,175     |
| Bryant-Denny Stadium Finishes Update **  | \$<br>1,975,390  |
| Bryant-Denny Stadium Toilet Partitions / Accessories **  | \$<br>831,695    |
| Bryant-Denny Stadium West Upper Deck Replacement **  | \$<br>1,362,937  |
| Hank Crisp Indoor Doors **   | \$<br>32,533     |
| Hank Crisp Indoor Hardware **  | \$<br>43,377     |
| Hank Crisp Indoor Paint Ceiling **   | \$<br>342,156    |
| Hank Crisp Indoor Replace Netting **   | \$<br>45,185     |
| Soccer Stadium Exterior And Roof Repairs **  | \$<br>760,024    |
| Tennis Stadium Caulking Windows / Door Frames **   | \$<br>86,548     |
| Tennis Stadium Exterior And Roof Repairs **  | \$<br>463,401    |
| Total Annual Athletics Deferred Maintenance  | \$<br>6,059,968  |
| Annual Bus Shelter Repairs and Renewal   | \$<br>100,000    |
| Annual Food Service Facilities Repair and Renewal  | \$<br>800,000    |
| Annual Parking Deck Repairs and Renewal  | \$<br>750,000    |
| Annual Parking Lot Repairs and Renewal   | \$<br>750,000    |
| Annual Road Repairs and Maintenance  | \$<br>750,000    |
| Total Annual Auxiliary and Other Services Deferred Maintenance                                 | \$<br>3,150,000  |
| John England Hall Interior Improvements  | \$<br>2,500,000  |
| Presidential Village II Flooring Replacement   | \$<br>2,500,000  |
| Ridgecrest South Unit Flooring/Paint***  | \$<br>2,500,000  |
| Total Annual Housing and Residential Communities Deferred Maintenance                          | \$<br>7,500,000  |

| Annual Building Automation and Lighting Controls                   |    |           |  |
|--|----|-----------|--|
| Annual Laboratory Ventilation Upgrades                             | \$ | 1,000,000 |  |
| Electric Delivery Improvements and Modifications                   |    | 3,000,000 |  |
| Total Annual Energy Optimization & Efficiency Deferred Maintenance | \$ | 5,000,000 |  |
| * Central Recurring Funds  |    |           |  |





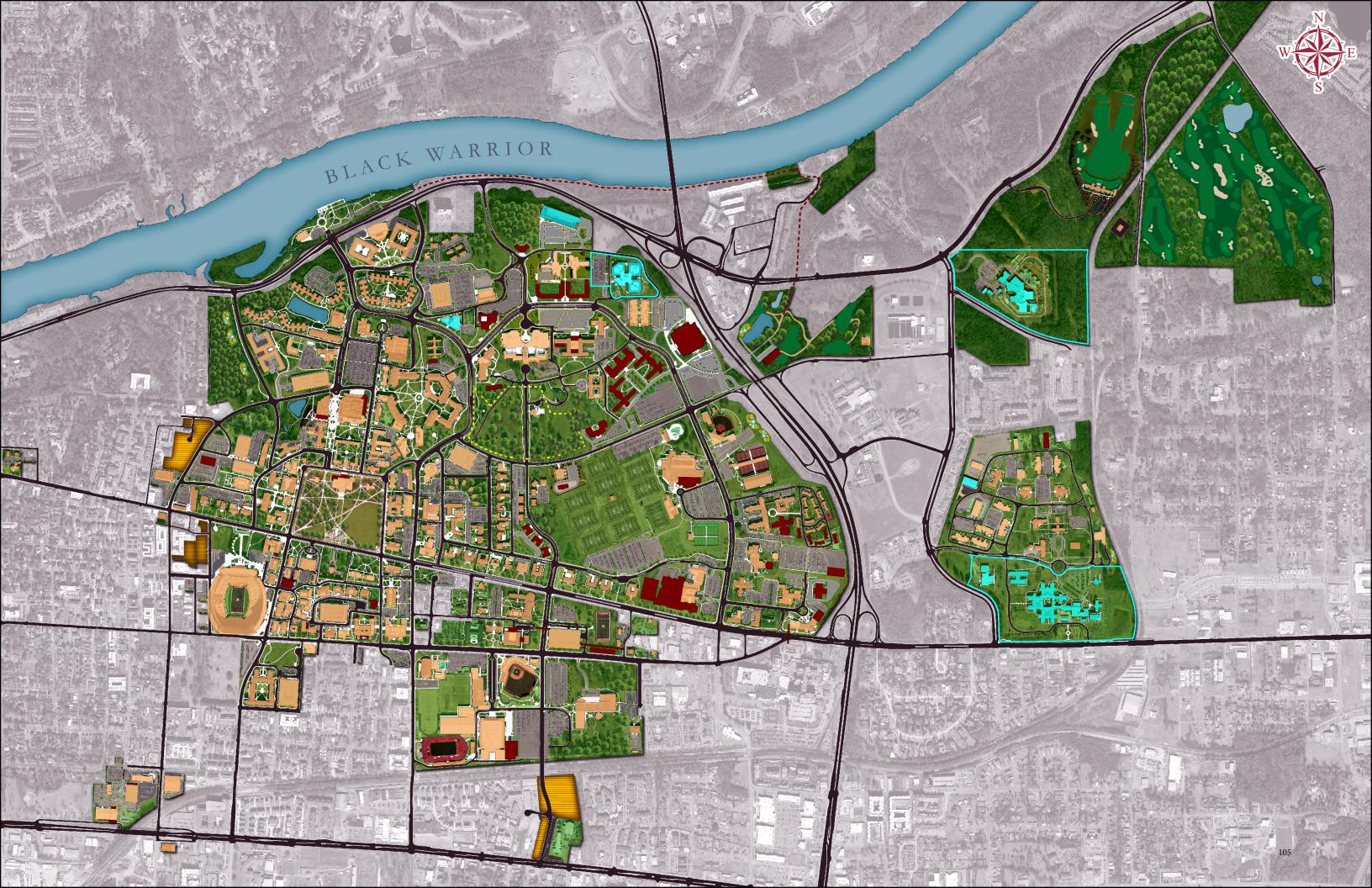


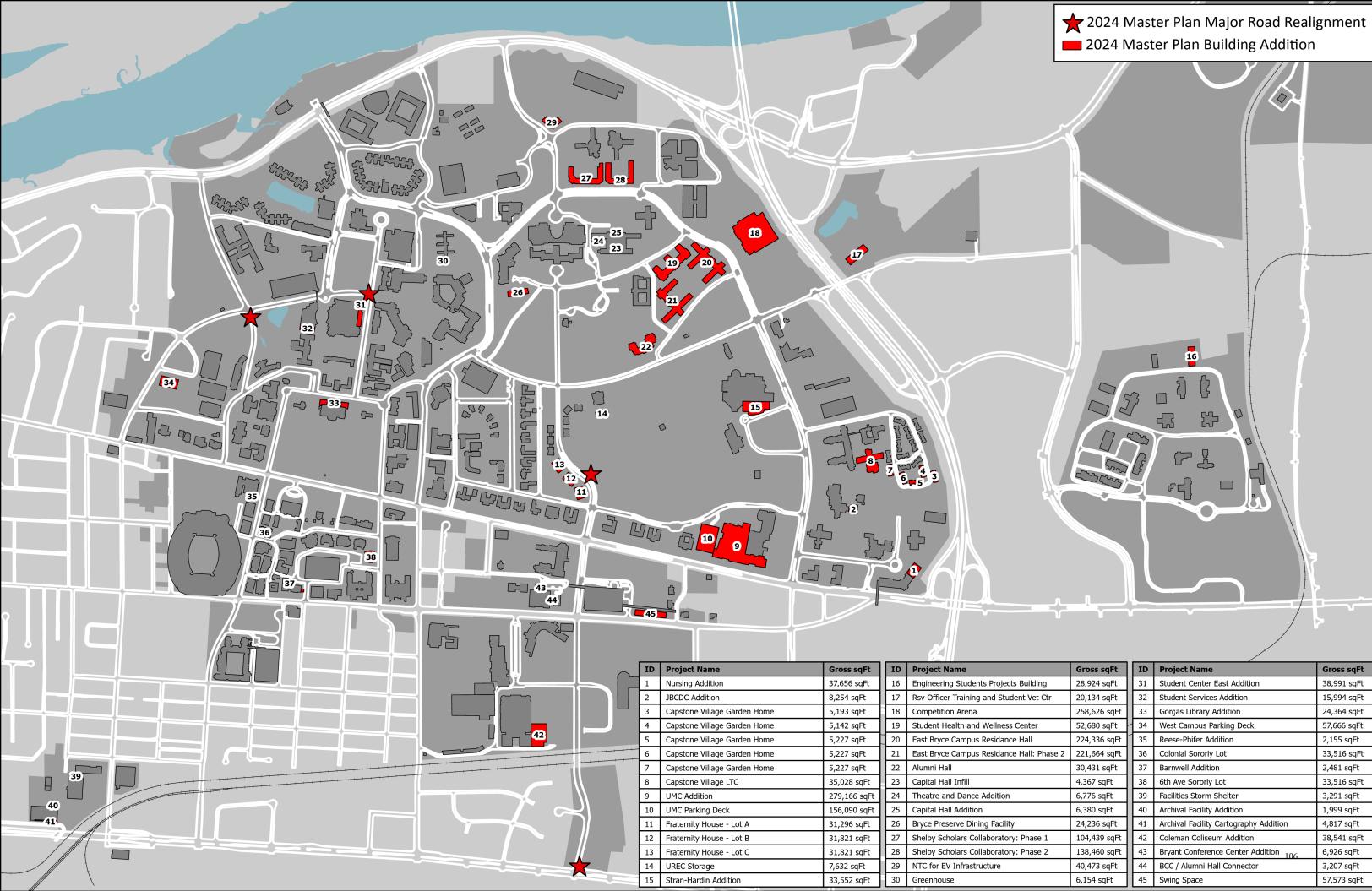


Division of Finance and Operations Campus Development

Aerial Image provided by: The University of Alabama Department of Land Management Acquired January 30, 2024 by: Survetech Solutions, Tampa, FL 3 inch Resolution Orthoimages

J. McPherson, April, 2024 Office of Campus Development





|                 | Gross sqFt   | ID | Project Name                           | Gross sqFt  |
|-----------------|--------------|----|--|-------------|
| ts Building     | 28,924 sqFt  | 31 | Student Center East Addition           | 38,991 sqFt |
| dent Vet Ctr    | 20,134 sqFt  | 32 | Student Services Addition              | 15,994 sqFt |
|                 | 258,626 sqFt | 33 | Gorgas Library Addition                | 24,364 sqFt |
| s Center        | 52,680 sqFt  | 34 | West Campus Parking Deck               | 57,666 sqFt |
| ce Hall         | 224,336 sqFt | 35 | Reese-Phifer Addition                  | 2,155 sqFt  |
| e Hall: Phase 2 | 221,664 sqFt | 36 | Colonial Sororiy Lot                   | 33,516 sqFt |
|                 | 30,431 sqFt  | 37 | Barnwell Addition                      | 2,481 sqFt  |
|                 | 4,367 sqFt   | 38 | 6th Ave Sororiy Lot                    | 33,516 sqFt |
|                 | 6,776 sqFt   | 39 | Facilities Storm Shelter               | 3,291 sqFt  |
|                 | 6,380 sqFt   | 40 | Archival Facility Addition             | 1,999 sqFt  |
| у               | 24,236 sqFt  | 41 | Archival Facility Cartography Addition | 4,817 sqFt  |
| ry: Phase 1     | 104,439 sqFt | 42 | Coleman Coliseum Addition              | 38,541 sqFt |
| ry: Phase 2     | 138,460 sqFt | 43 | Bryant Conference Center Addition 106  | 6,926 sqFt  |
|                 | 40,473 sqFt  | 44 | BCC / Alumni Hall Connector            | 3,207 sqFt  |
|                 | 6,154 sqFt   | 45 | Swing Space                            | 57,573 sqFt |
|                 |              |    |  |             |