

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
CAPITAL REQUIREMENTS SUMMARY
(Form C)

Institution: The University of Alabama
 Name of Respondent: Jennifer Rogers
 Telephone Number: 205-348-7299 E-Mail Address: jrogers@fa.ua.edu

C. LONG TERM CAPITAL REQUIREMENTS - YEARS 3-5
(FY 2019-2020 through FY 2021-2022)

	Estimated Total Cost
1. New Construction/Acquisition Projects	
1. 26 Acre Improvements	\$1,500,000
2. Alumni Hall	\$21,000,000
3. Bicycle Operations Center/Outdoor Recreation Building	\$1,711,710
4. Culverhouse College of Commerce and Business Administration	\$50,272,420
5. Financial Affairs Information Technology - Relocation of Data Center	\$2,500,000
6. Gorgas Library Addition - Center for Academic Success	\$29,945,000
7. Graduate Hall	\$1,500,000
8. Hackberry/Jack Warner Parkway Pedestrian Bridge	\$1,654,654
9. Medical Center/Student Health Addition	\$8,840,983
10. Northeast Medical Building	\$6,720,000
11. Palmer Lake Amphitheatre	\$500,000
12. Marr's Spring Dining	\$3,367,993
13. Marr's Park Residential Community and Parking	\$50,000,000
14. Peter Bryce Campus Central Parking Lots	\$4,000,000
15. Walk of Champions Plaza Completion	\$5,613,322
16. 2nd Avenue Extension to Bryce Lawn Drive	\$1,901,900
17. Campus Drive and 7th Avenue Intersection	\$911,363
18. Marr's Spring and Campus Drive Intersection	\$2,838,643
19. New Energy Plants and Distribution Piping	\$39,370,908
20. Peter Bryce Campus Natural Gas Distribution, Phase II	\$434,720
21. Peter Bryce Campus Park	\$4,347,200
22. Performing Arts Center	\$60,000,000
Subtotal	\$298,930,816
2. Renovation/Remodeling Projects	
1. Academic Honors Plaza and Quad Renovations	\$7,668,461
2. Barnwell Renovations	\$9,344,000
3. Bidgood Hall Renovation	\$9,851,109
4. Biology Building Renovation	\$23,165,000
5. Cyber Hall 3rd Floor Fit-up	\$2,000,000
6. Farrah Hall Renovation	\$10,204,506
7. Gorgas Library Renovations	\$30,000,000
8. Hardaway Hall Renovation	\$13,500,000
9. Intramural Softball Fields Complex	\$10,868,000
10. McLure Library Renovation and Addition	\$9,000,000
11. Morgan Hall Renovation	\$6,852,887
12. Nott Hall Annex Lab Renovation	\$3,000,000
13. Osband Hall Demolition	\$294,700
14. Reese-Phifer Renovation	\$23,963,940
15. Rowand-Johnson Hall Renovation	\$8,625,577
16. Russell Hall Renovation of 1st and 3rd Floors	\$3,536,393
17. Searcy Building	\$3,500,000
18. Shelby Hall Renovation and Exterior Enhancements	\$5,686,210
19. Alston Hall Outdoor Dining Plaza	\$881,994
20. Friedman Hall Demolition	\$279,415
21. Harris Hall Renovation and Addition	\$4,455,880
22. Lakeside Dining Renovation	\$4,000,000
23. Martha Parham Hall East Renovation	\$5,719,999
24. Mary Burke Hall Renovation	\$11,111,111
25. Mary Burke Hall West Renovation	\$6,542,104
26. Northeast Campus Parking Lot Expansion	\$2,500,000
27. Paty Hall Renovation	\$14,699,888
28. School of Medicine West Parking Lot Expansion	\$1,560,000
29. Bryant Drive Utility Upgrades	\$6,303,440
30. Campus Drive Resurfacing and Restoration	\$4,385,703
31. Electrical Distribution	\$4,860,605
32. Moundville Archaeological Park-Riverbank Stabilization	\$6,000,000
33. Moundville Storm Drainage	\$1,000,000
34. Partlow Roads	\$3,585,000
35. Sewer System Replacement	\$4,640,197
36. West Campus Storm Drainage	\$10,000,000
Subtotal	\$273,586,119
3. Major Capital Equipment Projects	
1.	
2.	
Subtotal	
4. Deferred Maintenance/Facilities Renewal (See Instructions)	
1. Annual Campus Life Safety Upgrades	\$1,500,000
2. Annual Building Restorations	\$1,100,000
3. Annual Handicap Accessibility Upgrades	\$1,500,000
4. Annual Building Envelope Restorations	\$750,000
5. Annual Campus Elevator Upgrades	\$450,000
6. Annual Campus Lighting	\$300,000
7. Campus Boiler Upgrades	\$500,000
8. Campus-wide HVAC Controls Upgrade	\$500,000
9. Campus Steam System Repair	\$700,000
10. Central Campus Sanitary Sewer Restoration	\$600,000
11. Contingency Emergency Fund	\$600,000
12. Electrical Distribution Replacement	\$950,000
13. Farrah Hall - Switchgear Replacement	\$520,000
14. Gallalee Hall - Roof Replacement	\$350,000
15. Law Center - AHU Replacement	\$1,150,000
16. Mary Harmon Bryant - Central Thermal Water Tie-in	\$600,000
17. McLure Library - AHU Replacement	\$170,000
18. McLure Library - Elevator Machine Replacement	\$160,000
19. Peter Bryce Campus Medical Building Roof	\$660,000
20. Utility Meters	\$250,000
21. AIME Domestic Hot Water System Repair	\$100,000
22. AIME Roof Replacement	\$540,000
23. McLure Library - Window Replacement	\$700,000
24. Campus Emergency Generator Replacement	\$250,000
25. Gordon Palmer - Replace AHU's	\$100,000
26. Annual Food Service Facilities Repair and Renewal	\$1,050,000
27. Annual Parking Deck Repairs and Renewal	\$1,500,000
28. Annual Parking Lot Repairs and Maintenance	\$1,500,000
29. Annual Road Repairs and Maintenance	\$1,500,000
30. Hackberry Building (Partlow Campus)	\$4,000,000
31. Friedman Hall	\$550,000
32. Highlands on Hackberry Lane	\$500,000
33. Housing and Residential Communities Contingency	\$300,000
34. Lakeside (AHU and Condensing Unit Replacement)	\$1,225,000
35. Tutwiler Hall (Replace Fan Coils and AHU's)	\$925,000
36. Bryant Residence Hall Window Replacement	\$350,000
37. Bryce Lawn Air Handlers	\$750,000
38. Residential I	\$400,000
39. Martha Parham Elevator	\$1,350,000
40. Ridgecrest South Miscellaneous Renovations	\$1,600,000
41. Oak Building Partlow Campus	\$4,200,000
42. Blount Living Learning	\$350,000
43. Lakeside East and West	\$1,350,000
44. Martha Parham Air Handler Replacement	\$350,000
Subtotal	\$38,750,000
Total Long Term Capital Requirements	\$611,266,935
Funding Source for All Long Term Projects:	
Education Trust Fund	\$448,398,551
ETF Advancement & Technology Fund	
Other State Funding	
Other Funds	\$162,868,384
Total Long Term Funding	\$611,266,935

D. TOTAL ALL CAPITAL PROJECTS \$ \$1,070,298,858
 (The total of Form A, B and C should be reported here)

STATEMENT OF BONDED INDEBTEDNESS AS OF SEPTEMBER 30, 2016

Institution: The University of Alabama

Component (E&G, Auxiliary, Hospital, Health, Other) E&G, Auxiliary

Name of Respondent: Julie Shelton

Telephone Number: 205-348-7917 E-Mail Address: jshelton@fa.ua.edu

NAME OF BOND ISSUE	PROJECT USE (Briefly describe project)	DATE OF ORIGINAL ISSUANCE	ORIGINAL VALUE	AMOUNT OUTSTANDING As of 9/30/2016	AMOUNT OF DEBT SERVICE PAID DURING FISCAL YEAR ENDING 9/30/2016			SOURCE OF DEBT SERVICE PAYMENT	DATE OF MATURITY
					PRINCIPAL	INTEREST	TOTAL		
2012A General Revenue	refunded 01 General Fee	10/16/2012	\$265,655,000	\$262,075,000	\$1,595,000	\$9,890,225	\$11,485,225	Tuition, Parking,	7/1/2042
	Revenue Bonds and partial 04A							Athletics, Housing	
	Bonds; Presidential Village II,								
	Ferguson Ctr Renovation and								
	Addition, Riverside Parking Deck,								
	ten Hoor Renovation, Athletic								
	Deferred Maintenance								
2012B General Revenue	Fresh Food Dining Facility,	10/16/2012	\$20,290,000	\$9,120,000	\$2,880,000	\$269,270	\$3,149,270	Food Service,	7/1/2019
	Alpha Delta Pi, Alpha Gamma							Fraternities,	
	Delta, Delta Gamma, Delta,							Sororities	
	Delta Delta, Alpha Omicron Pi,								
	Zeta Beta Tau, Phi Delta Theta								
2014A General Revenue	Refunded 04A and partial 06A;	8/28/2014	\$25,780,000	\$19,870,000	2,695,000	1,128,250	3,823,250	Tuition, Parking,	7/1/2021
	New Sewell Thomas Baseball							Athletics, Housing,	
	Stadium; Houser Hall Renovation;							Food Service	
	New Academic Classroom Building;								
	Peter Bryce Campus Admissions								
	Renovation and Addition; Peter								
	Bryce Campus Main Building								
	Stabilization; Science and								
	Engineering Fit-Out; Fifth Avenue								
	Expansion/Bryce Loop Road;								
	South Campus Parking Deck;								
	Bryce Infrastructure; UAPD Radio								
	System; OIT Infrastructure								
2014B General Revenue	same as 2014A above	8/28/2014	\$212,105,000	\$212,105,000	-	8,811,450	8,811,450	Tuition, Parking,	7/1/2044
								Athletics, Housing,	
								Food Service	
Total			\$957,415,000	\$867,755,000	\$17,895,000	\$40,533,112	\$58,428,112		

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 1

Project Name: Adapted Athletics Facility – 401 5th Avenue East

Estimated Capital Outlay: \$10,000,000

Projected Annual O&M Costs: \$188,137

Project Description/Scope:

The Adapted Athletics facility (“Project”) will be home to the national championship Adapted Athletics program on the campus of The University of Alabama. The two-story structure of approximately 27,036 gross square feet will be located on the south façade of the existing Student Recreation Center (UREC), east of the main entrance of the UREC.

The proposed Project will entail space allocated for an NCAA regulation sized basketball court in an 11,500 square foot gymnasium, an approximately 3,000 square foot two-level lobby/concourse, an approximately 3,000 square foot office suite, an approximately 2,500 square foot locker rooms, and an approximately 5,000 square foot weight-workout room.

The purpose built, dedicated gymnasium will include seating for approximately 500, home and visitors’ locker rooms equipped with separate lockable lockers, and direct access roll-in showers. Centrally located to the Project will be a spacious two-story entrance lobby with display/trophy areas and a dramatic second floor viewing platform. The administrative area will feature six administrative offices, large storage area for wheelchairs and equipment, laundry facilities, and support areas for the coaches and staff for Adapted Athletics. A multi-purpose team meeting room equipped with A/V to support film study, game planning, and various team functions will also be provided.

The Project is being strategically planned to make use of existing circulation paths, infrastructure, and service adjacent to the existing UREC and will provide a shared use opportunity among multiple campus programs.

Project Impact:

◇ Relationships to Existing Programs:

This Project will fill a great need of the University by providing a home for the Adapted Athletics program that provides competitive and recreational opportunities for students with disabilities in a purpose built and dedicated facility. The student-athletes do not have dedicated facilities to practice and play games. In addition, accessible locker rooms and storage, as well as a place to meet with coaches and advisors, are lacking. It is a nationally recognized program, but the program does not have a home.

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This Project is directly in line with the University's mission to advance the intellectual and social condition of the people of the State, the nation, and the world through this program that contains key elements of service, research, and teaching. The University will be the undisputed leader in sports and athletics for persons with disabilities and set the example for other institutions to improve their programs for students with disabilities.

Furthermore, the initiative to build the facility shows a commitment to the President's new diversity initiative. Disability is often the forgotten part of diversity in society and on college campuses, and this facility demonstrates a commitment to equal treatment of students with disabilities.

◇ Enhancements to Campus Programs:

The immediate impact on campus will be that a population of students that are currently underserved in terms of facilities will continue to do without. The University will have lost an opportunity to be the leader among college and universities in athletic programs for students with disabilities. For some potential student-athletes, the lack of a dedicated facility means they will choose to attend another University that has appropriate facilities. This facility will be the best facility which will help sway student-athletes to the University. In addition, having a first-class facility will assist with retaining students as they will not be traveling to other schools and seeing better facilities. Instead, they will travel to other places and come back with the knowledge that what the University of Alabama is providing is the best.

◇ Relationships to Other Campus Programs:

It is difficult to accurately qualify the impact on enrollment, but it will certainly be a missed opportunity for growth in the area, as well as a direct, positive impact on recruiting of students with disabilities and also with the retention of these students. The University is seen as a leader in programming for students with disabilities but we are near the bottom in terms of facilities for students with disabilities who are interested in Adapted Athletics. The University has one of the best programs in the country but students do not have a home for practices, outreach, and events.

Previous Project Submittals/Approvals:

Campus Master Plan Amendment: February 5, 2016

Stage I: February 5, 2016

Stage II: April 8, 2016

Stage III: Anticipated approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 2

Project Name: Bryant Conference Center Renovation and Addition
240 Paul W. Bryant Drive

Estimated Capital Outlay: \$8,500,000 (Addition \$6,000,000 – Renovation \$2,500,000)

Projected Annual O&M Costs: \$141,937

Project Description/Scope

The Bryant Conference Center Renovation and Addition project (“Project”) will consist of an approximate 24,000 gross square foot addition and renovation to support expanded programming at Bryant Conference Center. Program evaluation is currently ongoing in order to align the Project scope with the long term operational and programming goals of the Bryant Conference Center.

The addition will increase the largest meeting/event room, Sellers Auditorium, by 5,000 square feet. This addition will provide flexibility to open the entire space or separate into three 1,167 square feet individual meeting rooms. Support space for furniture storage, customer storage, restrooms, and exhibit space for vendors will encompass 10,000 square feet of the addition; and the remaining 9,000 square feet will consist of a pre-function space inclusive of a lobby, reception area, and registration area. Also, a new grand entrance will be encompassed in this Project.

This Project will potentially include the closure of 9th Street between 2nd Avenue and 4th Avenue to the north of the building.

Project Impact:

◇ Relationships to Existing Programs:

The Bryant Conference Center serves as the hub for educational activities provided by the College of Continuing Studies for educators, human service professionals, and industry throughout the state of Alabama. The Bryant Conference Center is the venue by which knowledge and expertise are delivered. The Project will provide growth for the college as more instructional sessions may be provided.

◇ Enhancements to Campus Programs:

This Project will increase meeting/event room capacity accommodating the needs of the College of Continuing Studies and other colleges and departments within The University of Alabama (“University”) as the ability to host larger and more meetings/events will be enhanced.

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◇ Relationships to Other Campus Programs:

The Bryant Conference Center serves as a host venue to approximately 500 meetings/events each year. The Project will provide needed additional space and flexibility to meet the demands of the University and the community.

Previous Project Submittals/Approvals:

Stage I: 2014-2015 Annual Capital Development Plan

Stage II: February 6, 2015

Budget Revision: February 6, 2015

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 3

Project Name: Bryce Park Food Service

Estimated Capital Outlay: \$7,325,000

Projected Annual O&M Costs: \$79,837

Project Description/Scope

The Bryce Park Food Service project (“Project”) will be constructed on the Peter Bryce campus on the site of the former Bryce Administration building. The Project will be an approximately 10,000 gross square feet structure consisting of 5,000 square feet of space for food service operations and the balance for dining and lounge space. The Project will also provide outdoor dining to accommodate approximately 100 people in both covered and open air configurations.

A national brand concept which meets current student expectations and preferences will be selected and operated by Bama Dining.

The Project is proposed to be strategically located adjacent to the new 2,000 seat North Lawn Hall and the Bryce Main, and will provide an engaging and exciting food service and centric space venue for programs located on the Peter Bryce campus.

The proposed site layout for the building will allow patrons to enjoy Peter Bryce Park while dining and will be located adjacent to major pedestrian corridors to facilitate access.

Project Impact:

◇ Relationships to Existing Programs:

The acquisition of the Peter Bryce campus and adaptation of the buildings located there for utilization by the campus allows for an increased number of students, faculty, and staff. The Bryce Park Food Service will serve this increased population with a dining service conveniently located in the growing area.

◇ Enhancements to Campus Programs:

The Bryce Park Food Service project will extend services that currently exist on the main campus to the Peter Bryce campus. With the construction of the Bryce Park Food Service building, the students, faculty, and staff experience will be enhanced by providing dining options in close proximity to the New Academic Building, the proposed Performing Arts Center, and other future campus programs located on the Peter Bryce campus. This Project will also provide similar services and amenities as those located on the main campus.

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◇ Relationships to Other Campus Programs:

As the University continues to grow enrollment and expand instructional programs, the need to more fully utilize the Peter Bryce Campus for program space will continue to increase. With the addition of the North Lawn Hall, and in the future, the proposed Performing Arts Center, Bryce Main, and other campus programs, a conveniently located food service facility is needed to provide a consistent level of service to those students, faculty, and staff utilizing the Peter Bryce campus.

Previous Project Submittals/Approvals:

Campus Master Plan amendment: February 5, 2016

Stage I: February 5, 2016

Stage II: April 7, 2016

Stage III: Anticipated Approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 4

Project Name: Capstone Parking Deck and Pedestrian Bridge

Estimated Capital Outlay: \$21,752,000

Projected Annual O&M Costs: \$337,971

Project Description/Scope

The Capstone Parking Deck and Pedestrian Bridge project (“Project”) will preliminarily consist of a 326,000 gross square foot parking deck with approximately 1,000 parking spaces and a 12 feet wide pedestrian bridge connecting the deck to the Frank Moody Music Building and Bryant Conference Center areas.

The Project will be materially similar to other recent University parking structures and will include an energy-efficient, web-based controlled LED lighting system, an architecturally appropriate precast panel façade, and security and access control features.

Project Impact:

◇ Relationships to Existing Programs:

The proposed four-story Parking Deck will provide additional parking spaces to increase the availability and capacity for students and guests of events at the Bryant Conference Center, the Frank Moody Music Building, and the Paul W. Bryant Museum. The facility will also be available for Athletic event parking as available and in coordination with other events.

◇ Enhancements to Campus Programs:

The 12 feet Pedestrian Bridge will provide safe passage from the third floor of the Parking Deck to the Bryant Conference Center Addition and Frank Moody Music Building.

◇ Relationships to Other Campus Programs:

The Parking Deck will provide structural capacity to support an energy plant to serve the proposed Bryant Conference Center Addition and Frank Moody Music Building Addition. In addition, as a result of a disaster planning workshop that addressed Financial Affairs Continuity of Operations, the University is evaluating raising the floor heights for the covered levels of the deck to accommodate transit facility vehicles for protection in the event of severe weather.

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Previous Project Submittals/Approvals:

Stage I: November 7, 2014

Stage II: February 6, 2015

Budget Reallocation: February 6, 2015

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 5

Project Name: New Freshman Residence Hall

Estimated Capital Outlay: \$46,086,115

Projected Annual O&M Costs: \$783,619

Project Description/Scope

The New Freshmen Residence Hall project (“Project”) will be located at 810 2nd Street spanning the former Palmer and Somerville Hall sites. This proposed Project will assist The University of Alabama with addressing the high demand for on campus freshman housing.

This proposed Project involves design and construction of a new double occupancy residence hall with approximately 500 beds, and common space allocated for individual/private restrooms, and lounge and study areas. The proposed 139,044 gross square foot Project will also provide approximately 11,500 square feet for a new multi-purpose venue and include an 11,500 square foot storm shelter.

Project Impact:

◇ Relationships to Existing Programs:

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.

◇ Enhancements to Campus Programs:

Demand for on-campus housing for Freshmen continues to outpace availability with projected FTE enrollment approaching 35,000 by 2020. The New Freshmen Residence Hall project will assist the University with keeping pace with preferred living accommodations for incoming freshmen and other students as the new residence hall will provide a more traditional college experience by enhancing interaction with other students.

The new facility will also provide for capacity within the housing system while renovations are made to existing facilities as part of the Housing and Residential communities R&R Plan.

◇ Relationships to Other Campus Programs:

The multi-purpose venue is proposed to be located under the residential facility and will be open to Palmer Lake and lakeside Dining. The adjacency to the lake and green space will create the opportunity for outdoor programming in an amphitheater type environment.

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Additionally, the Project will include an approximate 11,500 gross square foot district storm shelter capable of providing protection for approximately 2,000 students, faculty and staff located in the Lakeside and Ridgecrest housing areas.

Previous Project Submittals/Approvals:

Stage I: Anticipated Approval June 17, 2016

Stage II: Anticipated Approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 6

Project Name: New Tutwiler Residence Hall

Estimated Capital Outlay: \$124,015,000

Projected Annual O&M Costs: \$2,911,802

Project Description/Scope

The existing Tutwiler Hall, also known as Julia Tutwiler Hall, was constructed in 1968 and houses 966 freshmen women in double rooms, with community bathrooms. The construction of the New Tutwiler Residence Hall (“Project”) will be part of a new phase of residence hall construction on the University’s campus to help meet the needs of a growing and diverse student body. In a recent update to the Housing Residential Communities (HRC) Master Plan, an analysis revealed that there was a surplus in the demand for suite/apartment style living arrangements on campus and a deficit of community/traditional-style residence hall spaces. Accordingly, the New Tutwiler will feature the same bed type as the previous Tutwiler facility.

This proposed 250,366 gross square foot Project will provide housing for approximately 1,455 freshmen students, meet the demand for on-campus housing, and assist with meeting the appropriate inventory mix, as indicated in the HRC Master Plan update.

In addition to providing housing, the Project will include study rooms, lounges, a food facility as well as a multi-purpose venue for large student capacity, and a storm shelter for students, faculty and staff in close proximity to the area. The Project will also include satellite HRC offices as necessary to support the facility and the south campus area.

Project Impact:

◇ Relationships to Existing Programs:

Demand for on campus housing for freshmen continues to outpace availability. Current projections for an FTE population of 35,000 by 2020 supports this proposed Project. This Project will support The University of Alabama’s (“University”) effort to keep pace with preferred on campus living accommodations for incoming freshman. The new residence hall will lodge two students in each bedroom, providing both a lower cost point than some of the other options on campus, as well as provide a more traditional college experience by enhancing interaction with other students.

◇ Enhancements to Campus Programs:

The 250,366 gross square foot Project will address the demand for on-campus housing resulting from the increased number of freshmen each year. This proposed Project will provide student housing

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closer to the core of campus and in close proximity to dining, transit, other residential facilities, and academic buildings. This proposed project will assist with meeting the appropriate inventory mix needed.

◇ Relationships to Other Campus Programs:

Through intentional programming, planning, design, and construction, new traditional style halls provide students valuable opportunities to increase engagement, connectivity, and success while they reside on campus. There is a tremendous desire to live in current residence halls based on proximity to the core of campus, Greek organizations, athletic venues, and other amenities. Research suggests that students who find a place and connection to campus are retained at higher rates. 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: Anticipated approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage II, Stage III, and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 7

Project Name: South Campus Residential Parking Deck

Estimated Capital Outlay: \$24,383,840

Projected Annual O&M Costs: \$648,939

Project Description/Scope

The South Campus Residential Parking Deck project (“Project”) will be located at the southeast corner of the Tutwiler Development directly to the south of Tutwiler Hall. The Project will consist of a new 1,555 space parking deck.

The cast in place structure will have seven above ground levels to accommodate the students living in Tutwiler Hall and surrounding student housing areas.

The Project will be materially similar to other recently constructed University parking structures, including Magnolia Parking Deck and the Riverside Parking Deck, will include energy efficient LED lighting that is centrally controlled via the University web platform, an architecturally appropriate precast panel façade, and security and access control features.

Project Impact:

◇ Relationships to Existing Programs:

Construction of the parking deck prior to the construction of the Tutwiler replacement residence hall will allow the replacement to be constructed without displacing parking for Tutwiler Hall.

◇ Enhancements to Campus Programs:

The Project will increase available parking in the immediate area by approximately 50%, which is necessary to support the future Tutwiler Residence Hall and further development of the south end of campus.

◇ Relationships to Other Campus Programs:

The Project will provide space and structural capacity to support an energy plant to serve a future Tutwiler Residence hall currently included in the 2016-2017 Annual Capital Development Plan. The space for the future energy plant will be located under the ramp going from Level 1 to Level 2 and thus will not eliminate any parking spaces.

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Previous Project Submittals/Approvals:

Stage I: Anticipated Approval June 17, 2016

Stage II: Anticipated Approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 8

Project Name: West Campus Dining and Event Complex

Estimated Capital Outlay: \$6,304,688

Projected Annual O&M Costs: \$170,743

Project Description/Scope

The West Campus Dining and Event Complex project (“Project”) will be constructed at 350 Campus Drive West on the western edge of the campus of The University of Alabama. This unique development will be a multi-outlet, multi-concept event complex offering a dynamic “eater-tainment” experience focused around food, music, and events, featuring a “community-through-food” approach. This concept will provide a space for the University community to gather and experience food. It will also create a hub for student life, providing needed multi-purpose event space for student organizations.

The proposed Project will consist of the construction of five separate structures totaling 12,420 gross square feet. These facilities will consist of a stage, event venue, dining venue with attached production kitchen, and two detached public restrooms. A large portion of this Project will consist of two open lawn areas with a secure perimeter. The first lawn will support the entertainment venue and any events held at this location. The second lawn will support a stage, will serve as a central meeting point, and can be used for various campus and student organization events incorporating the surrounding dining venues and the stage.

Project Impact:

◇ Relationships to Existing Programs:

In addition to being a great amenity for students to gather and relax, the large Lawn/Park or “Food Park” will feature non-food programs such as a rotating student art and photography gallery, live music, film series, student exhibition events, and student bazaars. The idea is to create a space, beyond just food, as another way to encourage student interaction around a variety of events that enhance the University student, faculty, staff, and community.

◇ Enhancements to Campus Programs:

The West Campus Dining and Event Complex project would enhance the University’s ability to retain and recruit outstanding students, faculty, and staff by providing a cutting edge venue that would develop a contemporary food culture and gathering complex further enriching campus life. The facility would create a dynamic learning, gathering, and experiential space that provide students the opportunity to develop a sense of place and a sense of community through food.

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◇ Relationships to Other Campus Programs:

The vision for this concept is to create a gathering space where the University community can enjoy a wide range of food offerings as well as cultural programs ranging from student art and photography, cooking classes, food festivals, film festivals, student organization events, and student bazaars.

Previous Project Submittals/Approvals:

Stage I: Anticipated Approval June 17, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage II, Stage III, and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 9

Project Name: Mal Moore Facility – Dining Complex

Estimated Capital Outlay: \$12,000,000

Projected Annual O&M Costs: \$227,306

Project Description/Scope

The Mal Moore Facility – Dining Addition project (“Project”) will entail an addition on the north end of the existing Mal Moore Athletic Facility located at 1102 Coliseum Drive. This Project will provide enhanced dining services to student-athletes.

The proposed Project will be an approximately 21,485 gross square feet two-story addition to the north side of the Mal Moore Athletic Facility. The new dining facility will set approximately 440 people and will provide healthier nutritional options for the student-athletes and allow the University to meet the new NCAA guidelines for nutrition and recovery. The facility will have a full commercial kitchen, storage for dry and cold goods, and offices for the nutrition staff.

Relocation of the utilities currently existing in the planned building footprint will be relocated as part of the Project and in advance of the building construction.

Project Impact:

◇ Relationships to Existing Programs:

Bryant Hall Dining has served the student-athletes well, but is not designed or appropriately located to meet the serving capacity and utilization required by new NCAA guidelines which require more frequent access to meals and snacks in order to meet nutritional needs over and above those of the average non-athletic peer student.

The beneficial outcome of this Project will be to modernize operations to provide nutritional food preparation in a conducive serving and dining environment that will also reduce the wear and tear on athletic facilities which are being utilized for catering and makeshift recovery nutrition bars.

◇ Enhancements to Campus Programs:

This proposed Project will provide food service to student-athletes in an environment that meets the needs and expectations of today’s students in an efficient manner that also encourages relationships and team building. The convenience and adjacency of the serving and dining areas to athlete training will optimize fueling and recovery habits, and positively affect student-athlete performance, health, and well-being.

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◇ Relationships to Other Campus Programs:

Continued success across the spectrum of the University's student-athletes experience, both athletically and academically, provides exposure to the University's efforts to continually promote growth and prominence in the University's academic, research, and service priorities.

Previous Project Submittals/Approvals:

Campus Master Plan Amendment: Anticipated Approval June 17, 2016

Stage I: Anticipated Approval June 17, 2016

Stage II: Anticipated Approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 10

Project Name: Alpha Omicron Pi

Estimated Capital Outlay: \$15,000,000

Projected Annual O&M Costs: Not Applicable

Project Description/Scope

Alpha Omicron Pi sorority (AOPI) proposes to construct a new three-story brick veneer house with a partial basement. The approximately 40,000 gross square foot house (“Project”) will include a chapter room, built-in bedroom furniture, dining room for approximately 250, sleeping capacity for approximately 68, and a full commercial kitchen. The site area and house are similar in size to the new sorority houses recently constructed and currently under construction in the area.

Project Impact:

◇ Relationships to Existing Programs:

With the increased growth in Greek Life on campus, Greek housing facilities need to expand to accommodate additional on-campus residents as well as off-campus students. The continued growth of these facilities allows The University of Alabama to retain students and provide additional campus beds.

◇ Enhancements to Campus Programs:

This Project will provide additional rooms to support the growing membership of AOPI. In addition, this Project will enhance the living and learning experience for existing student members, as well as future student members as the larger facility will be able to accommodate the entire membership for events and meetings.

The existing sorority house has a current sleeping capacity of approximately 38 and dining capacity of approximately 100. The new house will sleep approximately 68 and providing dining capacity for approximately 250.

◇ Relationships to Other Campus Programs:

This Project will help support growth in the Greek community and the University campus. Expanding housing facilities aids in the recruitment of the best and brightest students and retention of those students.

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Previous Project Submittals/Approvals:

Stage I: November 6, 2015

Stage II: February 5, 2016

Budget Reallocation: February 5, 2016

Revised Budget: Anticipated Approval June 17, 2016

Anticipated Project Submittals/Approvals during FY2015 – FY2016:
Stages III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 11

Project Name: Delta Zeta

Estimated Capital Outlay: \$14,776,338

Projected Annual O&M Costs: Not Applicable

Project Description/Scope

Delta Zeta sorority (ΔZ) desires to demolish its existing house at 900 Magnolia Drive and construct a new house (“Project”) on Lot 18 of the Sorority Expansion Master Plan. Lot 18 includes the current ΔZ lot and a portion of the former Zeta Tau Alpha (ZTA) lot that became available when ZTA shifted into the former Gamma Phi Beta ($\Gamma\Phi B$) lot. Both ΔZ and ZTA are paying on-half of the value of the equity of the Park $\Gamma\Phi B$ house as determined by an appraisal, which must be paid to The University of Alabama prior to razing the existing houses. The site area and house are similar in size to the new sorority houses recently constructed and currently under construction in the area.

The Project will consist of constructing an approximately 40,000 gross square foot, three-story brick veneer building with a partial basement.

The first floor will include an entrance hall with decorative stairs, living room, 250 person capacity dining room with separate serving area and kitchen, TV room, house director’s suite and office, guest bedroom, bathroom facilities, and other support spaces.

The second and third floors will include approximately 30 – 32 double and single bedrooms with a sleeping capacity of approximately 66, bathrooms, laundry room, and other support spaces.

The partial basement will include a chapter room to seat 300, conference room, study rooms, bathrooms, laundry room, storage, equipment rooms, and other support spaces.

The new house will incorporate modern life safety systems, security, audio visual, information technology systems, and appropriate ADA requirements.

Project Impact:

◇ Relationships to Existing Programs

With the increased growth in Greek Life on campus, Greek housing facilities need to expand to accommodate additional on-campus residents as well as off-campus students. The continued growth of these facilities allows The University of Alabama to retain students and provide additional campus beds.

◇ Enhancements to Campus Programs

This Project will provide additional rooms to support the growing membership of ΔZ . In addition, this

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Project will enhance the living and learning experience for existing student members, as well as future student members as the larger facility will be able to accommodate the entire membership for events and meetings.

The existing sorority house has a current sleeping capacity of approximately 42 and dining capacity of approximately 100. The new house will sleep approximately 66 and provide dining capacity for approximately 250.

◇ Relationships to Other Campus Programs:

This Project will help support growth in the Greek community and the University campus. Expanding housing facilities aids in the recruitment and retention of the best and brightest students.

Previous Project Submittals/Approvals:

Stage I: November 6, 2015

Stage II: February 4, 2015

Budget Reallocation: February 4, 2015

Anticipated Project Submittals/Approvals during FY2015 – FY2016:

Stage III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

CONSTRUCTION PROJECT NO. 12

Project Name: Pi Beta Phi

Estimated Capital Outlay: \$15,336,923

Projected Annual O&M Costs: Not Applicable

Project Description/Scope

Pi Beta Phi sorority (ΠΒΦ) proposes to construct a new three-story brick veneer house with a partial basement. The approximately 40,000 gross square foot house (“Project”) will include a chapter room, built-in bedroom furniture, dining room for approximately 250, sleeping capacity for approximately 66, and a full commercial kitchen. The site area and house are similar in size to the new sorority houses recently constructed and currently under construction in the area.

Project Impact:

◇ Relationships to Existing Programs:

With the increased growth in Greek Life on campus, Greek housing facilities need to expand to accommodate additional on-campus residents as well as off-campus students. The continued growth of these facilities allows The University of Alabama to retain students and provide additional campus beds.

◇ Enhancements to Campus Programs:

This Project will provide additional rooms to support the growing membership of ΠΒΦ. In addition, this Project will enhance the living and learning experience for existing student members, as well as future student members as the larger facility will be able to accommodate the entire membership for events and meetings.

The existing sorority house has a current sleeping capacity of approximately 42 and dining capacity of approximately 100. The new house will sleep approximately 66 and providing dining capacity for approximately 250.

◇ Relationships to Other Campus Programs:

This Project will help support growth in the Greek community and the University campus. Expanding housing facilities aids in the recruitment of the best and brightest students and retention of those students.

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Previous Project Submittals/Approvals:

Stage I: November 6, 2015

Stage II: February 5, 2016

Budget Reallocation: February 5, 2016

Stage III: Anticipated Approval June 17, 2016

Anticipated Project Submittals/Approvals during FY2015 – FY2016:

Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

RENOVATION PROJECT NO. 1

Project Name: Bryant Conference Center Renovation and Addition
240 Paul W. Bryant Drive

Estimated Capital Outlay: \$8,500,000 (Addition \$6,000,000 – Renovation \$2,500,000)

Projected Annual O&M Costs: \$141,937

Project Description/Scope

The Bryant Conference Center Renovation and Addition project (“Project”) will consist of an approximate 24,000 gross square foot addition and renovation to support expanded programming at Bryant Conference Center. Program evaluation is currently ongoing in order to align the Project scope with the long term operational and programming goals of the Bryant Conference Center.

The addition will increase the largest meeting/event room, Sellers Auditorium, by 5,000 square feet. This addition will provide flexibility to open the entire space or separate into three 1,167 square feet individual meeting rooms. Support space for furniture storage, customer storage, restrooms, and exhibit space for vendors will encompass 10,000 square feet of the addition; and the remaining 9,000 square feet will consist of a pre-function space inclusive of a lobby, reception area, and registration area. Also, a new grand entrance will be encompassed in this Project.

This Project will potentially include the closure of 9th Street between 2nd Avenue and 4th Avenue to the north of the building.

Project Impact:

◇ Relationships to Existing Programs:

The Bryant Conference Center serves as the hub for educational activities provided by the College of Continuing Studies for educators, human service professionals, and industry throughout the state of Alabama. The Bryant Conference Center is the venue by which knowledge and expertise are delivered. The Project will provide growth for the college as more instructional sessions may be provided.

◇ Enhancements to Campus Programs:

This Project will increase meeting/event room capacity accommodating the needs of the College of Continuing Studies and other colleges and departments within The University of Alabama (“University”) as the ability to host larger and more meetings/events will be enhanced.

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◇ Relationships to Other Campus Programs:

The Bryant Conference Center serves as a host venue to approximately 500 meetings/events each year. The Project will provide needed additional space and flexibility to meet the demands of the University and the community.

Previous Project Submittals/Approvals:

Stage I: 2014-2015 Annual Capital Development Plan

Stage II: February 6, 2015

Budget Revision: February 6, 2015

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

RENOVATION PROJECT NO. 2

Project Name: H.M. Comer

Estimated Capital Outlay: \$24,600,000

Projected Annual O&M Costs: \$0

Project Description/Scope

Built in 1962, H.M. Comer Hall houses administration for the College of Engineering and its seven departments along with the Capstone Engineering Society, Engineering Student Services, classrooms, and a large lecture hall.

The H.M. Comer Renovation project (“Project”) will include general renovations to the existing space, including interiors and wayfinding, but will also address deferred maintenance issues. Deferred maintenance items include, but are not limited to, new mechanical, electrical and plumbing systems, life safety systems, elevator, technology enhancements, and compliance with current code standards.

The exterior of the facility will also be updated to address deferred maintenance issues and to reflect the architecture of the Shelby Quad and current campus standards. The building is located at the west portal to the Quad and is an important gateway given its prominent location at the intersection of 7th Avenue and Campus Drive. Exterior improvements will include a new roof, windows, and a general update of the aesthetic appearance of the building.

Project Impact:

◇ Relationships to Existing Programs:

This proposed Project will enhance existing programs by centralizing the College of Engineering professional staff. The reconfigured space will be conducive to planning meetings and programs, and providing improved services to undergraduate/graduate students

This Project will also enhance student and faculty safety by upgrading the current life safety systems to meet current standards, implementing access control, and providing an enhanced means of egress.

◇ Enhancements to Campus Programs:

The professional staff of The College of Engineering is not efficiently located to allow for regular and timely interaction and collaboration. This Project will effectively bring all professional staff

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together allowing for improved efficiencies and interactions within the Dean's office, resulting in more responsiveness and proactivity.

The Project will enhance the learning and teaching environment by improving the facility's interior and exterior appearance and providing modern audiovisual, technological, mechanical, and electrical systems, all of which have demonstrated benefits to pedagogical outcomes.

◇ Relationships to Other Campus Programs:

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

The Project will also consolidate student services for the College of Engineering, which will allow the college to provide services more efficiently thereby enhancing the student experience.

Previous Project Submittals/Approvals:

Stage I: 2015–2016 Annual Capital Development Plan

Stage II: February 5, 2016

Stage III: Anticipated Approval September 15, 2016

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

RENOVATION PROJECT NO. 3

Project Name: University Hall

Estimated Capital Outlay: \$25,923,159

Projected Annual O&M Costs: \$340,461

Project Description/Scope

The proposed use of University Hall is currently being evaluated in conjunction with The University of Alabama's ("University") Strategic Planning initiative. This information will be included in subsequent submittals to The Board of Trustees of The University of Alabama.

Constructed in 1939, Bryce Women's Old Admissions Center, now University Hall, is a three-story, 63,840 gross square foot structure that includes a 12,133 gross square foot, one-story annex. The building is located on the east side of the Peter Bryce Campus and has the capacity to be renovated into office space. The use of the annex will be evaluated during programming.

Renovations to the building include comprehensive replacement of all mechanical, electrical, plumbing, and life safety systems. Asbestos containing materials will be abated from the building. The exterior of the building will undergo complete rehabilitation including roof, windows, sealing and caulking, and miscellaneous repairs. The elevator system will be replaced in its entirety. New finishes will be incorporated throughout the building. The rear annex of the building will undergo selective demolition to create open storage space to meet the needs of campus programs. The floor plan of the main building will remain primarily as is, as the current layout is conducive to supporting a variety of programs.

Project Impact:

◇ Relationships to Existing Programs:

This Project will increase space capacity for administrative, teaching, research, and service units for programs throughout the campus.

◇ Enhancements to Campus Programs:

The renovation of University Hall will provide flexible office and support space for units that are presently located on the central campus. Many of these units are service units that need easy access for their constituencies. Providing space on the Peter Bryce Campus will relieve access and parking issues and allow the units to better carry out their assigned roles. The space may also be used as

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overflow space for teaching and research units that have outgrown their assigned space on the main campus.

The space vacated on campus by the relocated units will be evaluated to improve student access and operational and programmatic adjacencies.

◇ Relationships to Other Campus Programs:

The Project will provide needed space for campus programs and service units that have been affected by inadequate space. It will address space needs created by the growth in enrollment that constitutes the growth in teaching, research, and support staff.

Previous Project Submittals/Approvals:

Stage I: 2013–2014 Annual Capital Development Plan

Stage II: September 18, 2015

Revised Budget: September 18, 2015

Anticipated Project Submittals/Approvals during FY2016 – FY2017:

Stage III and Stage IV

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IMMEDIATE CAPITAL REQUIREMENT – FY 2017 – 2018

RENOVATION PROJECT NO. 4

Project Name: Sigma Phi Epsilon

Estimated Capital Outlay: \$5,123,768

Projected Annual O&M Costs: Not Applicable

Project Description/Scope

Sigma Phi Epsilon fraternity ($\Sigma\Phi E$) desires to renovate and construct an addition (“Project”) to the recently purchased Kappa Alpha house located at 304 University Boulevard.

The renovation will encompass 19,047 gross square feet of existing space. The addition will be 3,764 gross square feet. The renovation consists of all new finishes, and a new variable refrigerant flow (VRF) mechanical system will be installed to improve the efficiency of the house. An elevator will be added to provide accessibility to all three floors of the house. The house will have bed capacity for 28 single beds, and the dining room and chapter room will be expanded to provide seating for approximately 150 members. New food service equipment will be purchased to support the much larger dining capacity. Restrooms will be reconfigured and added to better accommodate social gatherings and living spaces.

Life safety systems, including fire alarm and fire sprinkler, will be upgraded as required and other deferred maintenance items will be addressed as appropriate.

Project Impact:

◇ Enhancements to Campus Programs:

This Project will provide additional rooms to support the growing membership of $\Sigma\Phi E$. In addition, this Project will enhance the living and learning experience for existing student members, as well as future student members as the larger facility will be able to accommodate the entire membership for events and meetings.

The existing fraternity house has a current sleeping capacity of approximately 22 and dining capacity of approximately 100. The new house will sleep approximately 28 and providing dining capacity for approximately 150.

◇ Relationships to Other Campus Programs:

This Project will help support growth in the Greek community and the University campus. Expanding housing facilities aids in the recruitment of the best and brightest students and retention of those students.

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Previous Project Submittals/Approvals:

Stage I: February 5, 2016

Stage II: February 5, 2016

Anticipated Project Submittals/Approvals during FY2015 – FY2016:

Stages III and Stage IV

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Annual Campus Elevator Upgrades (rope grippers, fire service safety, upgrade obsolete equipment, ADA) Upgrade campus elevators required by code.	\$ 145,000
Annual Campus Life Safety Upgrades (fire alarm systems, exit lighting, etc.) Upgrade fire alarm systems, exit lighting, and other safety features.	\$ 500,000
Annual Building Restorations (interior and exterior paint, floor covering, sidewalks) Interior and exterior painting, floor covering and adjacent sidewalks.	\$ 350,000
Annual Building Envelope Restorations Foundation, exterior walls, doors and windows.	\$ 175,000
Annual Handicap Accessibility Upgrades (hardware, water fountains, signage, restrooms, etc.) Upgrade/replace door hardware, water fountains, signage, restroom fixtures.	\$ 500,000
Annual Campus Lighting Replace and install outdoor campus lighting as needed per regular walk-through inspections.	\$ 100,000
9th Avenue Sanitary Sewer Restoration (Year 3 of 3) Sewer restoration of 9 th Avenue.	\$ 700,000
Campus Boiler Upgrades Aquatic Center (Year 2 of 3).	\$ 250,000
Central Campus Thermal Energy Connections Thermal Energy Connections for Central Campus.	\$10,000,000
Contingency Emergency Fund	\$ 250,000
Doster Hall – Windows Replacement (2 of 2) Replace windows at Doster Hall.	\$ 400,000
Campus-Wide HVAC Controls Upgrade Upgrade HVAC's across campus.	\$ 200,000
Electrical Distribution Replacement Replace Electrical Distribution.	\$ 250,000
Elevator Controller Replacements Replacement of Elevator Controllers	\$ 200,000
Gorgas Library – AHU Replacement – 6 th Floor AHU Replacement Gorgas Library 6 th Floor	\$ 750,000
Outdoor Field Complex (Year 3 of 3) Outdoor Field Complex Upgrades	\$ 150,000
Shelby Hall – Domestic Hot Water System Repair Repair Domestic Hot Water System Shelby Hall	\$ 100,000
Utility Metering	\$ 100,000
Student Recreation Center – Domestic Hot Water System Repair Repair Domestic Hot Water System at SRC.	\$ 30,000
Annual Parking Lot Repairs and Renewal Annual parking lot maintenance and repairs.	\$ 500,000

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Annual Road Repairs and Maintenance Annual road patching and repairs.	\$ 500,000
Annual Food Service Facilities Repair and Renewal Annual food service facilities maintenance and repairs.	\$ 350,000
Annual Parking Deck Repairs and Renewal Annual repairs and maintenance to campus parking decks.	\$ 500,000
Latham Building (Partlow Building) Building renovation of Latham Building to support to support the relocation of University departments to support consolidation of personnel and efficiencies associated with a central geographic location.	\$ 2,400,000
Procurement Services (Partlow Campus) Building renovation of Partlow Campus to support the relocation of University departments to support consolidation of personnel and efficiencies associated with a central geographic location.	\$ 3,100,000
Blount Hall Interior Cosmetic upgrades to Blount Hall.	\$ 1,500,000
Bryce Lawn Interior Cosmetic upgrades to Bryce Lawn.	\$ 50,000
Highlands on Hackberry Lane Interior Cosmetic Upgrades to Highlands on Hackberry Lane.	\$ 600,000
Housing and Residential Communities Contingency	\$ 300,000
Martha Parham East Elevator Renovation at Martha Parham East.	\$ 250,000
Ridgecrest South Common Area Upgrades Carpet and Paint	\$ 800,000

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 1

Project Name: Library Storage Annex Addition

Estimated Capital Outlay: \$2,100,000

Project Description/Scope:

Construction of an 8,400 sf addition to the existing building to support the off-site storage of additional Library media to allow for better use of existing space at Gorgas Library. Included within the additional will be a hardened storm shelter and a utility monitoring center.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 2

Project Name: Peter Bryce Campus Electrical Distribution, Phase I-B

Estimated Capital Outlay: \$1,086,800

Project Description/Scope:

This proposed project will complete the connectivity between the East and North Substations and will also replace the last of the overhead electrical distribution on the Peter Bryce Campus. The installation of cable in existing underground duct routed alongside along Peter Bryce Boulevard will tie together existing circuits from the East and West substations. New underground distribution will also be extended from the existing underground system at University Hall to Bryant Jordan Chapel and to Graduate Hall. This will allow the remaining overhead distribution system to be removed.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 3

Project Name: Peter Bryce Campus OIT

Estimated Capital Outlay: \$500,000

Project Description/Scope:

This is a three phase project to provide a UA fiber distribution network to the Peter Bryce Campus. This three phase project is laid out to provide four redundant connections to the main campus network. The main OIT ductbank will run near the Peter Bryce Boulevard with connections at 5th Ave on the east and near Searcy Building on the west. The final phase included a new ductbank that connects near the middle of the main line and loops to the northwest and connects near The Highlands.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 4

Project Name: Peter Bryce Campus Sanitary Services

Estimated Capital Outlay: \$271,700

Project Description/Scope:

This proposed project has two main phases. The first phase is to replace or enhance existing lines that are in question that support remaining buildings. The Student Media, EHS Building, Capital Hall Tom Barnes Education Center, and Northeast Medical Building all remain and connect to the same main line. This main has shown signs of ageing and crosses the new Peter Bryce Boulevard. Therefore, part of the project replaces or upgrades these lines. Secondly, additional mains are needed for the future projects that are planned for the campus. The added mains will be installed when the future projects begin construction.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 5

Project Name: Peter Bryce Campus Storm Water, Phase II

Estimated Capital Outlay: \$1,086,800

Project Description/Scope:

This proposed project enhances the storm drainage to the north east part of the Peter Bryce Campus. The existing storm lines that drain the area around the Harper Center need to be refurbished and possibly replaced. These lines cross under Peter Bryce Boulevard and may have to be modified.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 6

Project Name: Peter Bryce Campus Water Distribution, Phase II

Estimated Capital Outlay: \$543,400

Project Description/Scope:

This proposed project continues from the Phase I termination point and continues a main loop to the east connecting at a new tap point. This will provide a redundant loop from the east and west side of the Peter Bryce Campus. Additionally, a new main running to the north would provide an additional tap point and provide service to existing and new project anticipated on the north side of the Peter Bryce Campus. Also, miscellaneous repair and replacement is included to provide proper infrastructure for the water distribution network.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

CONSTRUCTION PROJECT NO. 7

Project Name: Automotive Services Building

Estimated Capital Outlay: \$4,000,000

Project Description/Scope:

Construction of a 16,000 sf maintenance garage with sufficient office space to support staff and customer service. This facility will be located on the Partlow Campus and sit adjacent to the Bus Maintenance Facility. This location is accessible to campus and supports campus growth.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 1

Project Name: Capital Hall Renovation

Estimated Capital Outlay: \$3,500,000

Project Description/Scope:

Renovation of space within Capital Hall as tenants are identified and space is allocated. The facility is approximately 47,021 sf. Scheduled renovations will support current building regulations as well as University design standards.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 2

Project Name: Doster Hall Renovation

Estimated Capital Outlay: \$3,993,990

Project Description/Scope:

Doster Hall is located at 729 Colonial Drive and was constructed in 1930 as a home for the University's College of Human Environmental Science. It is a two story, classically detailed brick and stone structure and contains 39,633 gross square feet of space. A partial renovation of the building was completed in 1974 but the building's plumbing, mechanical, and electrical and data/phone systems are completely inadequate. The exterior is in need of new windows, a new roof, gutter and downspout replacement and the basement area that houses the college's food service function must be waterproofed. The classically detailed portico that faces the main quadrangle has serious deterioration, requiring extensive restoration.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 3

Project Name: Frank Moody Music Building Façade Renovation

Estimated Capital Outlay: \$6,570,000

Project Description/Scope:

Renovation will address deferred maintenance issues for the Northwest classroom wing, approximately 22,000 sf, of the Moody Music Building including, but not limited to windows and the stucco finish, while upgrading the exterior appearance to more appropriately blend with the architecture of the University campus and the Package A-Addition. It will also include the enclosing of an existing breezeway, providing additional conditioned square footage for the students and faculty to utilize for study groups and/or hangout space. Envelope deferred maintenance issues will address replacement of roofing elements including shingles, cornice, gutters, and downspouts for the north wing of the building.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 4

Project Name: North Engineering Research Center Shell Fit Out

Estimated Capital Outlay: \$13,697,402

Project Description/Scope:

Design and construction of finish space within the shell provided during original construction, approximately 20,000 sf, of the North Engineering Research Center as specific requirements are developed by the intended occupants.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 5

Project Name: 2nd Avenue Extension to 15th Street

Estimated Capital Outlay: \$11,730,000

Project Description/Scope:

The proposed extension of 2nd Avenue from 15th Street to Bryant Drive with the overpass over the Alabama Southern Railroad consists of a three lane roadway with a 10 foot wide bike and pedestrian facility along the east side of the proposed roadway. This segment of the 2nd Avenue extension will be approximately 2,700 feet long and will include a five-foot wide sidewalk on each side of the proposed roadway. This overpass will allow an additional gateway from the city of Tuscaloosa onto the campus of The University of Alabama. The project will improve safety conditions and alleviate delays to commuters and emergency response vehicles from passing trains.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 6

Project Name: 2nd Avenue Rebuild from University Boulevard to Bryant Drive

Estimated Capital Outlay: \$650,000

Project Description/Scope:

The proposed rebuild of this segment of road will support an enhanced vehicular and pedestrian traffic flow that is expected with the construction the 2nd Ave Extension and Capstone Parking Deck. This rebuild will ensure that the road segment recently given to the University is structurally able to support Campus Transit buses as well as be visually appealing to campus constituents. This 700 foot segment will serve to connect the 2nd Avenue Extension to the Visitors Center at the Performing Arts Center.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 7

Project Name: Economic Development Resource Center

Estimated Capital Outlay: \$4,325,000

Project Description/Scope:

Design and renovation of the Thetford Building to create a centralized, energy efficient office environment for the various economic development programs and services available at the University of Alabama. The complete project will purchase a 16,240 sqft. building and renovate it to include office space, conference rooms, training rooms, collaborative spaces, computer labs and meeting rooms. Improvements also include an elevator, replacement of all mechanical, electrical, life safety, technology and communication systems.

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INTERMEDIATE CAPITAL REQUIREMENT – FY 2018 – 2019

RENOVATION PROJECT NO. 8

Project Name: Ruby Tyler Health Services

Estimated Capital Outlay: \$3,400,000

Project Description/Scope:

Renovation for occupation by multiple campus constituents to include Transportation Services personnel. This 24,000 sf facility will receive minor renovations to support relocation of University personnel to available space that meets University design standards. Relocation to this location will open square footage in the core of campus for higher use utilization.

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Annual Campus Elevator Upgrades (rope grippers, fire service safety, upgrade obsolete equipment, ADA) Upgrade campus elevators required by code.	\$ 150,000
Annual Campus Life Safety Upgrades (fire alarm systems, exit lighting, etc.) Upgrade fire alarm systems, exit lighting, and other safety features.	\$ 500,000
Annual Building Restorations (interior and exterior paint, floor covering, sidewalks) Interior and exterior painting, floor covering and adjacent sidewalks.	\$ 300,000
Annual Building Envelope Restorations Foundation, exterior walls, doors and windows.	\$ 200,000
Annual Handicap Accessibility Upgrades (hardware, water fountains, signage, restrooms, etc.) Upgrade/replace door hardware, water fountains, signage, restroom fixtures.	\$ 500,000
Annual Campus Lighting Replace and install outdoor campus lighting as needed per regular walk-through inspections.	\$ 100,000
Brewer Porch – Domestic hot water system repair Repair domestic hot water system at Brewer Porch.	\$ 125,000
Campus Boiler Upgrades Aquatic Center (Year 2 of 3).	\$ 200,000
Central Campus Sanitary Sewer Restoration Restoration of central campus sanitary sewer.	\$ 400,000
Contingency Emergency Fund	\$ 175,000
Gallalee Hall – Roof Replacement (year 1 of 2) Replacement of roof at Gallalee Hall	\$ 400,000
Campus-Wide HVAC Controls Upgrade Upgrade HVAC's across campus.	\$ 200,000
Electrical Distribution Replacement Replace Electrical Distribution.	\$ 250,000
Elevator Controller Replacements Replacement of Elevator Controllers.	\$ 200,000
Mary Harmon Bryant – Central Thermal Water Tie-in (year 1 of 3) Central Thermal Water Tie-in Mary Harmon Bryant.	\$ 350,000
Moundville Archaeological Park Jones Museum – Roof Replacement Roof replacement of the original section of the Moundville Archaeological Park Jones Museum.	\$ 150,000
Peter Bryce Campus Medical Building Roof (year 1 of 5) Roof replacement of Medical Building at Peter Bryce Campus.	\$ 350,000
Reese Phifer Hall - Switchgear Replacement Switchgear replacement at Reese Phifer Hall.	\$ 300,000

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University Club – Chiller Replacement Chiller replacement at University Club.	\$ 150,000
Annual Parking Lot Repairs and Renewal Annual parking lot maintenance and repairs.	\$ 500,000
Annual Road Repairs and Maintenance Annual road patching and repairs.	\$ 500,000
Annual Food Service Facilities Repair and Renewal Annual food service facilities maintenance and repairs.	\$ 350,000
Annual Parking Deck Repairs and Renewal Annual repairs and maintenance to campus parking decks.	\$ 500,000
Highlands on Hackberry Lane Interior Cosmetic Upgrades to Highlands on Hackberry Lane.	\$ 500,000
Housing and Residential Communities Contingency Contingency for Housing and Residential Communities	\$ 300,000
Partlow Administration	\$ 4,100,000
Paty Hall – Chiller Replacement Replace chiller at Paty Hall.	\$ 125,000
Riverside – AHU Condensing Unit Replacement AHU condensing unit replacement at Riverside.	\$ 2,195,000
Smith-Woods Hall – Electrical Renovation Electrical renovation at Smith-Woods Hall	\$ 230,000
Tutwiler Hall – Common Area Kitchen/Bath Upgrades Common area kitchen and bath upgrades at Tutwiler Hall.	\$ 150,000

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