University of Alabama System Board Rule 415 (2/2005) Board Submittal Checklist Criteria

* Board Submittal Checklist No. 1 Capital Project – Stage I Submittal /1 (General Information Package)

	Campus:	The University of Alabama
	Project Na	me: Campus Support Services Building Renovation
	Project #:	1003-19-1984
	Meeting D	Pate: November 7 – 8, 2019
t	\square 1.	Completed Board Submittal Checklist No.1
	2 .	Transmittal Letter to Chancellor from Campus President requesting the project be
		placed on the agendas for the forthcoming Physical Properties Committee and Board
		of Trustees (or Executive Committee) meetings
	3 .	Proposed Board Resolution requesting approval of Stage I Submittal by UA Board of
		Trustees
	\triangle 4.	Campus correspondence/photos providing supporting project information
	- Illuminating	Completed Executive Summary – Proposed Capital Project /2
	6.	
		Rule 415
	7.	Campus map(s) showing Project site
	8.	Business Plan
		Prepared by:
		Approved by: The less and

- /1 Reference Tab 3F Board Rule 415 Instructional Guide
- /2 Reference Tab 3E Board Rule 415 Instructional Guide
- * Basic documents required for this Board Submittal Package. Include other supporting materials, correspondence, etc., as may be required to fully describe or illustrate project being submitted for approval to Physical Properties Committee and Board of Trustees.

RESOLUTION

CAMPUS SUPPORT SERVICES BUILDING RENOVATION

WHEREAS, in accordance with Board Rule 415, The University of Alabama ("University") is requesting The Board of Trustees of The University of Alabama ("Board") to consider approval of the Stage I submittal for the Campus Support Services Building Renovation project ("Project") located at 1650 Ruby Tyler Parkway on the University Services Campus; and

WHEREAS, this Project will serve as the primary location for University Lands and Real Estate Services, the OIT and Audio-Visual Solutions (AVS) Warehouse, University Building Plan Room and Archival Storage, and other campus support services as necessary to serve the University community relative to project and infrastructure support; and

WHEREAS, the Project location and program have been reviewed and are consistent with the University Campus Master Plan, University Design Standards and the principles contained therein; and

WHEREAS, the Project will be funded from the "University of Alabama Construction, Renovation and Equipment Fund" Quasi Endowment in the amount of \$3,325,460 and will address approximately \$3,325,460 in deferred maintenance liabilities; and

WHEREAS, the preliminary budget for the Project is as stipulated below:

BUDGET:	Pl	RELIMINARY
Construction	\$	2,000,000
Utilities and Infrastructure	\$	380,000
Landscaping	\$	20,000
Furniture, Fixtures and Equipment	\$	283,000
Security/Access Control	\$	30,000
Telecommunication/Data	\$	63,195
Contingency* (10%)	\$	240,000
UA Project Management Fee** (3%)	\$	79,200
Architect/Engineer Fee*** (~8.5%)	\$	202,300
Expenses (Surveys, Testing, Inspections)	\$	15,000
Other Fees and Services (Advertising, Printing, Postage)	\$	12,765
TOTAL PROJECT COST	\$	3,325,460

^{*}Contingency is based on 10% of the cost of construction, utilities and infrastructure, and landscaping.

^{**}UA Project Management Fee is based on 3% of the cost of construction, utilities and infrastructure, landscaping and contingency.

^{***}Architect/Engineer Fee is based on 6.8% of the cost of construction and utilities and infrastructure plus a 25% renovation factor.

NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

- 1. The Stage I submittal package for the Project is hereby approved.
- 2. The preliminary budget for the Project as stipulated above is hereby approved.
- 3. The funding for this Project from "The University of Alabama Construction, Renovation and Equipment Fund" Quasi Endowment is hereby approved.





October 10, 2019

To:

From:

Subject:

Matthew M. Fajack
Board 14 Board Item – Action: Stage I submittal:

Campus Support Services Building UA Project No.: 1003-19-1984

In accordance with Board Rule 415, The University of Alabama ("University") is requesting The Board of Trustees of The University of Alabama ("Board") to consider approval of the Stage I submittal for the Campus Support Services Building project ("Project") located at the former Alabama Department of Mental Health Vocational Services building (Building 1003) at 1650 Ruby Tyler Parkway on the University Services Campus. The Project will serve as the primary location for University Lands and Real Estate Services, the OIT and Audio-Visual Solutions (AVS) Warehouse, University Building Plan Room and Archival Storage, and other campus support services as necessary to serve the University community relative to project and infrastructure support.

The Project will encompass full renovation of approximately 10,800 gross square feet of the building. The building envelope will be assessed, and issues addressed as appropriate. This proposed Project will provide OIT and AVS with consolidated storage space for equipment and support materials necessary to meet its technology and classroom AV mission. The remaining 8,088 gross square feet will be provided with new fire alarm and other minimal renovations to support the warehouse functions.

The Project will be funded from "The University of Alabama Construction, Renovation and Equipment Fund" Quasi Endowment in the amount of \$3,325,460. The Project will address approximately \$3,325,460 in campus deferred maintenance liabilities.

This Project location and program have been reviewed and are consistent with the Campus Master Plan, University Design Standards, and the principles contained therein. I have attached an Attachment K, Resolution, Executive Summary, Project Summary, and Location map for your review. Subject to your approval, I recommend this item be forwarded to the Chancellor for inclusion as an Action Item on the agenda of the Physical Properties Committee at the Board of Trustees meeting scheduled for November 7 -8,2019.

MMF/ccj

pc w/atchmts:

Michael Rodgers Michael Lanier

Tim Leopard

Brent Buck

Sommer Coleman

WHERE LEGENDS ARE MADE

EXECUTIVE SUMMARY PROPOSED CAPITAL PROJECT

BOARD OF TRUSTEES SUBMITTAL

	Meeting Date: Novemb	per 7 – 8, 2019		
CAMPUS:	The University of Alabar	na, Tuscaloosa, Alabama		
PROJECT NAME:	Campus Support Servic	es Building Renovation		
PROJECT LOCATION:	1650 Ruby Tyler Parkwa	y at University Services Campus		
ARCHITECT:	To Be Determined	<u>, </u>		
THIS SUBMITTAL:		PREVIOUS APPROVALS:		
Stage I				
Stage II				
Stage III				
Stage IV				
PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE		GSF
New Construction				
Building Addition				
■ Building Renovation	Office and Support Facilities	100%		18,888
Other	**			
	TOTAL	100%	_	18,888
BUDGET				
Construction			\$ \$	reliminary 2,000,000
Utilities and Infrastructure			\$	380,000
Landscaping			\$	20,000
Furniture, Fixtures and Equip	ment		\$	283,000
Security/Access Control			\$	30,000
Telecommunication/Data			\$	63,195
Contingency* (10%)			\$	240,000
UA Project Management Fee*	· (3%)		\$	79,200
Architect/Engineer Fee*** (8.5	%)		\$	202,300

Other Fees and Services (Advertising, Printing, Postage)

Expenses (Surveys, Testing, Inspections)

TOTAL PROJECT COST

15,000

12,765

3,325,460

\$

\$

^{*}Contingency is based on 10% of the total cost of construction, utilities and infrastructure and landscaping.

^{**}UA Project Management Fee is based on 3% of the total cost of construction, utilities and infrastructure, landscaping and contingency.

^{***} Architect/Engineer Fee is based on 6.8% of the total of cost construction and utilities and infrastructure plus a 25% renovation factor.

ESTIMATED ANNUAL OPERATING AND MAINTENANCE (O&M) COSTS: (Utilities, Housekeeping, Maintenance, Insurance, Other) 10,800 GSF x ~\$6.84/GSF: \$ 73,957* TOTAL ESTIMATED ANNUAL O&M COSTS: \$ 73,957

FUNDING SOURCE:

Capital Outlay:

"The University of Alabama Construction, Renovation, & Equipment Fund" \$ 3,325,460 Quasi Endowment

O&M Costs: University Annual Operating Funds \$ \$73,957*

NEW EQUIPMENT REQUIRED:

N/A

RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:

University Lands and Real Estate Services, the OIT and Audio-Visual Solutions (AVS) Warehouse, University building Plan Room and Archival Storage, and other campus support services are proposed to be housed in the Campus Support Services Building. These departments are functionally aligned but are currently housed in separate locations.

The proposed Campus Support Services Building Renovation project ("Project") will allow for their colocation to enhance operations and efficiency. Locating these services, along with other related groups, to the University Services Campus will provide consolidated and easier access for campus customers and enhance collaboration between the groups due to adjacency.

Relocation to one location will allow for the reassignment of space which will be vacated and can be used by other groups.

This Project will facilitate the demolition of Hayden-Harris Hall, which has significant deferred maintenance issues and limits needed parking in the area of Foster Auditorium, Farrah Hall, and Mary Burke Hall.

^{*}The remaining 8,088 GSF are currently in operation and accordingly the ongoing O & M cost are already funded from the annual operating budget.

ATTACHMENT NO. 1

Project: Campus Support Services Building Renovation BOT Submittal: Stage I Meeting Date: November 7 – 8, 2019

Project Summary

CAMPUS SUPPORT SERVICES BUILDING RENOVATION

The Campus Support Services Building project ("Project") will entail renovating the former Alabama Department of Mental Health Vocational Services building (Building 1003) located at 1650 Ruby Tyler Parkway on the University Services Campus. The Project will serve as the primary location for The University of Alabama ("University") Lands and Real Estate Services group, the OIT and Audio-Visual Solutions (AVS) Warehouse, University Building Plan Room and Archival Plan Storage, and other campus support services that serve the University community relative to project and infrastructure support.

The facility is approximately 18,888 gross square feet of which approximately 10,800 gross 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.

The Project will also connect the building to the central chiller yard located between the previously renovated Human Resources Administration and Employee Resource Center buildings. This configuration will yield the most cost effective and efficient solution for air conditioning given the proximity of the buildings.

In addition, this Project will provide OIT and AVS with consolidated storage space for equipment and support materials necessary to meet its technology and classroom AV mission.

Attachment K to Board Rule 415

Supplemental Project Information Worksheet Annual Capital Development Plan

FY: 2019 - 2020

·	ect Name/Category:	Campus Support Ser 1650 Ruby Tyler Parl	cway at the Universit	
Cam	pus:	The University of Ala	abama	
1.	Will this Project increase space?	the current space inve	entory on campus or	replace existing
	increase space invent	~.065	5 % increase	10,800* GSF
	replace space invento	ory	% replacement	GSF
	renovation of existin *The University recognizes build buildings come into service. The	lings acquired through pur		
2.	If this Project will replace assigned after this Project		ry, how will vacated	space be utilized or
	Comments: University of Alabama ("University of Alabam	ch is proposed for de cilities Administration tement, which will be read Drive and Campus D	molition. The Univen Building. This space elocating from their brive. The existing Grands.	ersity plan room is e will be vacated for buildings located at
	Relocating groups that ar locations will allow for the other groups.		•	•
3.	Is the proposed Project University Design Standar		-	Master Plan and

If Campus Master Plan amendment required, explain:

4. Provide information on classification of new space provided by this Project and latest utilization data on similar type space on campus.

	Pro	posed New Space	/Facilities		
	Classification	Number (Spaces/Rooms)	Capacity (Persons)	Area (GSF)	Existing Space Utilization Data (See Notations)
100	Classroom Facilities				
200	Laboratory Facilities				
300	Office Facilities				
	310 Office	19	28	6,500	
	350 Conference Room	1	20	900	
	355 Conference Room Service	1	6	2,000	
400	Study Facilities				
500	Special Use Facilities				
600	General Use Facilities				
700	Support Facilities				
	710 Central Computer or Telecommunications	1	N/A	100	
	730 Central Storage	3	N/A	200	
800	Health Care Facilities				
900	Residential Facilities				
000	Unclassified Facilities	2		1,100	

Comments/Notations:

Data reported on latest fiscal year data available.

Utilization factor based on Scheduled Operating Hours at each Campus - outlined below in notations.

The Campus Support Services Building Renovation project ("Project") will provide approximately 10,800 square feet of space for University Lands and Real Estate Services, the OIT and Audio-Visual Solutions (AVS) Warehouse, University Building Plan Room and Archival Storage, and other campus support services as necessary to serve the University community relative to project and infrastructure support.

5.	enrollments?
	Estimated new Funds from Tuition/Programs \$ N/A Yr.
	Comments:
	The groups proposed to be housed in the facility are functionally aligned but are currently housed in separate locations. This Project will allow for their colocation to enhance operations and efficiency. Locating these services, along with other related groups, to the University Services Campus (USC) will provide consolidated and easier access for campus customers and enhance collaboration between the groups due to adjacency.
	This proposed Project will facilitate the demolition of Hayden-Harris Hall and the Grounds buildings which have significant deferred maintenance issues and limits needed parking in the area of Foster Auditorium, Farrah Hall, and Mary Burke Hall.
6.	Has a facility user group been established to provide input for planning, programming, and design purposes? ☐ Yes ☐
	If yes, list key members of user group:
	Tom Love, Assistant Vice President of Construction Administration Rob Cooper, Executive Director of University Lands and Real Estate Services Jennifer Sumners, Director of Campus Development Megan Whitten, Communication Director of Campus Development Megan Sims, Construction Information Manager

7. Source(s) of funding for Total Project Development Costs.

Source(s)	New Funds (FY 2019)	Reserves	Status /7
Tuition			
Student Fees			
Investment Income			
Auxiliary Income			
• External			
 Internal 			
Education Sales/Services			
• External			
• Internal			
Direct Grants			
Gifts			
Bonds			
Existing Net Assets			
Other – Quasi Endowment	\$3,325,460		Pending
Totals	\$3,325,460		Pending

^{/7} Approved, allocated, pending

Comments:

This Project will be funded from "The University Construction, Renovation and Equipment Fund" Quasi Endowment in the amount of \$3,325,460.

8. Estimate of operations and maintenance (O&M) costs for the initial occupancy year and projections for succeeding five (5) year period.

Operations and Maintenance (O&M)Annual Costs Projections				
Expense	FY 2019-2020 Base Data /8	First Full /YR Occupancy FY2021	Successive Five (5) Year Projections /9	
Maintenance	\$21,495	\$21,752	\$112,741	
Elevator Service				
Building Repairs	\$ 7,165	\$ 7,251	\$ 37,580	
Building Services	\$18,744	\$22,101	\$ 98,316	
Electric, Natural Gas, Steam	\$23,614	\$23,898	\$123,860	
Chilled Water				
Water and Sewer	\$ 1,352	\$ 1,368	\$ 7,090	
Insurance	\$ 1,085	\$ 1,098	\$ 5,691	
Safety Support	\$ 340	\$ 344	\$ 1,782	
Operations Staff Support Funding	\$ 162	\$ 164	\$ 851	
Other – Supply Store expenses	_			
Totals	\$73,957	\$77,976	\$387,911	

^{/8} Latest Fiscal Year Data used as Base Year for Projections

Comments:

Data was obtained from the following University Departments: Energy Management, Electrical Maintenance, Facilities Management, Environmental Health and Safety and Risk Management.

^{/9} Combined Costs for next Five (5) Years of Occupancy

9. Source of funds for projected ongoing operations and maintenance (O&M) costs for this project.

Source(s)	Occupancy Yr. /9 (FY 2021)	Future Years /10	Status /7
Tuition			
Student Fees			
Investment Income			
Auxiliary Income			
• External			
 Internal 			
Educational Sales & Services			
• External			
 Internal 			
Direct Grant(s)			
Reallocated Funds /11			
Gifts			
Other			
Total/YR	\$77,976	\$387,911	Pending

^{/9} Initial Full Yr. of Occupancy

Comments:

On-going O&M costs will be funded with University Annual Operating funds.

^{/10} Next Five (5) Yrs. Occupancy

^{/11} Funds Reallocated from other sources

^{/7} Approved, allocated, pending

10. Are development expenditures for this Project being used to reduce the current deferred maintenance/facilities renewal liabilities for the Campus?

\$ 3,325,460 100 % of Total Development Costs

Comments:

The building was purchased from the Alabama Department of Mental Health. A complete renovation is required to bring the facility to an acceptable condition and meet University standards for building systems.

Addressing deferred maintenance will also allow the building to operate in an energy efficient manner.

11. What other development alternatives were considered in the planning process for this Project? /13

Comments:

Increasing the footprint of the existing facilities operations building was not feasible due to lack of available parking and it would have required reworking of the existing infrastructure systems.

Renovation of this building is the most economical choice for repurposing of office space, existing available parking, and existing infrastructure. Renovation costs are much less than that of constructing new facilities.

Location, type of building and occupancy were considered when determining renovation needs.

 $/13\ Renovation\ vs.\ new\ construction, adaptive\ reuse\ of\ under utilized\ buildings,\ etc.$

12. Explain how the project will promote adequacy of campus facilities in relation to the University's Mission and scope of programs and/or services:

Comments:

The proposed groups to be assigned to the Campus Support Services Building all support the mission of the University by ensuring quality, consistency and appearance of the campus. Each department required adequate facilities to allow them to be effectively productive.

13. How does the project correlate to the University's strategic goals?

Comments:

These departments support the strategic goals by working with all campus partners to further the vision of the campus. Providing facilities to support the vision is key to continued growth.

14. What would be the immediate impact on campus programs and enrollment if this project is not approved?

Comments:

The immediate impact would be a reduction in the ability of the affected departments to be effectively productive. The campus appearance, limiting construction impacts, and reduced functionality could see a shift in an unacceptable direction.

CAMPUS SUPPORT SERVICES BUILDING RENOVATION University Services Campus

LOCATION MAP

