

**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 Name: University Boulevard Improvements
Meeting Date: November 5-6, 2009

- * ☒ 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
- ☒ 4. Campus correspondence/photos providing supporting project information
- ☒ 5. Completed Executive Summary – Proposed Capital Project /2
- ☒ 6. Completed Supplemental Project Information Worksheet – Exhibit “K”, Board Rule 415
- ☒ 7. Campus map(s) showing Project site
- ☐ 8. Business Plan

Prepared by: *Shermaria Murphy*

Approved by: *Tim Leopard*

/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.

REC'D OCT 8 2009

Office of the President

October 8, 2009

THE UNIVERSITY OF
ALABAMA
FOUNDED 1831

Chancellor Malcolm Portera
The University of Alabama System
401 Queen City Avenue
Tuscaloosa, Alabama 35401

Dear Chancellor Portera:

I hereby submit for consideration by the Board of Trustees at its November 5, 2009, meeting the following resolution:

- Board Item – Action: Stage III and Revised Project Scope and Budget – Alpha Tau Omega
- * • Board Item – Action: Stage I University Boulevard Improvements

Please contact us if you have questions or need additional information.

Sincerely,

Robert E. Witt

Robert E. Witt
President

REW/ksm

Enclosure



203 Rose Administration Building
Box 870100
Tuscaloosa, Alabama 35487-0100
(205) 348-5100
(205) 348-8377

RESOLUTION

UNIVERSITY BOULEVARD IMPROVEMENTS

WHEREAS, the University Boulevard Improvements project (the "Project") at The University of Alabama was approved for a 2008 Transportation Enhancement Grant through the Alabama Department of Transportation ("ALDOT") under Provision No. 1, Facilities for Pedestrian and Bicycles, and Provision No. 5, Landscaping and Other Scenic Beautification, at the University of Alabama campus and State Highway 215; and

WHEREAS, The University of Alabama is proposing to construct seven (7) landscape traffic islands, install pedestrian lighting and landscaping, extend the existing current 10 feet wide mixed use trail on the north side of University Boulevard, and provide site furniture along the north side of the highway for bikers and pedestrians along State Highway 215 between the intersection of University Boulevard and Bryant Drive and the intersection of University Boulevard and Hackberry Lane at a projected cost of \$1,583,684; and

WHEREAS, appropriate University officials have studied and reviewed the initial planning and other pertinent information for the Project as set forth in the attached Stage I submittal package, and recommend its approval by the Board of Trustees of the University of Alabama; and

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

WHEREAS, the Project will be funded from an ALDOT Transportation Enhancement Grant in the amount of \$1,087,440 and UA Plant funds in the amount of \$496,244; and

WHEREAS, the preliminary budget for the Project is as follows:

BUDGET:		PRELIMINARY
Construction- ALDOT Grant	\$	1,087,440
Construction – UA Matching	\$	271,860
Contingency	\$	67,965
Architect/Engineer Fee	\$	96,510
UA Project Management Fee	\$	21,409
Other Expenses (surveying, testing)	\$	35,000
Other Fees (advertising and postage)	\$	3,500
TOTAL PROJECT COST	\$	1,583,684

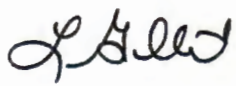
NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Stage I submittal package for the Project is hereby approved.
2. The preliminary budget is established as stipulated above.

October 7, 2009

THE UNIVERSITY OF
ALABAMA
FINANCIAL AFFAIRS

MEMORANDUM

TO: Robert E. Witt
FROM: Lynda Gilbert 
RE: Board Item- Action: Stage I
University Boulevard Improvements

The University of Alabama submitted and was approved for a 2008 Transportation Enhancement Grant through the Alabama Department of Transportation (ALDOT) under Provision No.1, Facilities for Pedestrian and Bicycles, and Provision No.5, Landscaping and other Scenic Beautification, along State Route 215 from the intersection of University Boulevard and Bryant Drive on the east and the intersection of Hackberry Lane and University Boulevard on the west. The proposed project will enhance security and the aesthetics of University Boulevard, help maintain the safety of pedestrian and vehicular traffic, and assist in slowing traffic and organizing turning movements in the area. This project will be funded from an ALDOT grant in the amount of \$1,087,440 and University funds in the amount of \$496,244.

This proposed project will consist of adding pedestrian lighting along the existing sidewalk from the south side of University Boulevard, installing seven landscape traffic islands with irrigation in the median of the intersection of University Boulevard, planting shade and ornamental trees along both sides of the section of the State Highway, and providing site furniture along the north side of the highway for bikers and pedestrians. Furthermore, the current 10 feet wide mixed-use bicycle and pedestrian trail will be extended and crosswalks and signals at the intersection of Fifth Avenue and University Boulevard will be installed.

This project is in compliance with the guiding principles of the University Campus Master Plan. I have attached an Executive Summary, Project Summary, Attachment K, Location Map, Site Map, and Resolution for your review.



University Boulevard Improvements
October 7, 2009
Page 2

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 5-6, 2009.

LG/sm
Attachments

CC w/atcmts: Michael Rodgers
Mike Lanier
Tim Leopard
Sommer Harris

**EXECUTIVE SUMMARY
PROPOSED CAPITAL PROJECT**

BOARD OF TRUSTEES SUBMITTAL

Meeting Date: November 5-6, 2009

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: University Boulevard Improvements

PROJECT LOCATION: University Boulevard between Hackberry Lane and Bryant Drive

ARCHITECT: To Be Determined

THIS SUBMITTAL:

- ☒ Stage I
☐ Stage II
☐ Stage III
☐ Stage IV

PREVIOUS APPROVALS:

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
<input type="checkbox"/> Building Renovations	Instructional		
<input type="checkbox"/> Building Addition	Auxiliaries		
<input type="checkbox"/> New Construction	Fraternity House		
<input checked="" type="checkbox"/> Campus Infrastructure	Other	N/A	N/A
<input type="checkbox"/> Equipment	Support		
<input type="checkbox"/> Other	Parking		
	TOTAL	N/A	N/A

BUDGET	Percentages	Preliminary
Construction – ALDOT Portion		\$ 1,087,440
Construction – UA Portion		\$ 271,860
Contingency	5%	\$ 67,965
Architect/Engineer Fee	7.1%	\$ 96,510
UA Project Management Fee	1.5%	\$ 21,409
Other Expenses (surveying, testing)		\$ 35,000
Other fees (advertising and postage)		\$ 3,500
TOTAL PROJECT COST		\$ 1,583,684

ESTIMATED ANNUAL OPERATING AND MAINTENANCE (O&M) COSTS:

(Utilities, Housekeeping, Maintenance, Insurance, Other)

GSF:

TOTAL ESTIMATED ANNUAL O&M COSTS: \$ 2,311.05**FUNDING SOURCE:**

Capital Outlay:

ALDOT Grant \$ 1,087,440

UA Plant Funds \$ 496,244

O&M Costs: \$ 2,311.05

NEW EQUIPMENT REQUIRED:

N/A

RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:

The proposed project will enhance the aesthetics of the area by planting shade and ornamental trees along both sides of the State Highway and adding landscaped traffic islands, which also will have a significant impact on transportation by slowing traffic in the area and organizing turning movement. In addition, safety for pedestrians will be heightened by providing additional lighting to the existing sidewalk on the south side of University Boulevard and installing cross walks and pedestrian signals at the intersection of Fifth Avenue and University Boulevard. Consistent directional signage will also be installed to provide assistance to students, visitors, faculty, and staff.

ATTACHMENT NO. 1

BOT Submittal – Stage I

Meeting Date: November 5-6, 2009

Project Summary

UNIVERSITY BOULEVARD IMPROVEMENTS

The proposed project location will be along State Route 215 from the intersection of University Boulevard and Bryant Drive on the east and the intersection of Hackberry Lane and University Boulevard on the west. The proposed improvements will include:

- Adding pedestrian lighting along the existing sidewalk from the south side of University Boulevard;
- Installing seven (7) landscape traffic islands with irrigation in the median of this intersection of University Boulevard;
- Planting shade and ornamental trees along both sides of this section of State Highway;
- Providing site furniture along the north side of the highway for bikers and pedestrians;
- Extending the current 10 feet wide mixed-use bicycle and pedestrian trail, located on the north side of University Boulevard, approximately 800 feet to the east and install cross walks and pedestrian signals at the intersection of 5th Avenue and University Boulevard where none currently exists.

Supplemental Project Information Worksheet
Annual Capital Development Plan

FY: 2009- 2010

Project Name/Category: University Boulevard Improvements
University Boulevard between Hackberry Lane and Bryant Drive

Campus: The University of Alabama

1. **Will this Project increase the current space inventory on campus or replace existing space?**

<u> </u> increase space inventory	<u> </u> increase	<u> </u> GSF
<u> </u> replace space inventory	<u> </u> replacement	<u> </u> GSF
<u> X </u> renovation of existing space only	<u> </u> N/A	<u> </u> GSF

2. **If this Project will replace existing space inventory, how will vacated space be utilized or assigned after this Project is completed?**

Comments:

Not applicable

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

Proposed New Space/Facilities				Utilization Data FY: _/1
Classification	Number (Units)	Capacity (Persons)	Area (GSF)	% of available scheduled hrs /2
1. Instruction:				
a. Seminar Rooms /3				
b. Class Rooms /4				
c. Lecture /5				
d. Laboratories				
2. Office/Support:				
a. Faculty				
b. Administration				
c. Research				
d. Other				
3. Campus Recreation				
4. Intercollegiate Athletics				
5. Libraries				
6. Residence Halls				
7. Performing/Arts				
8. Special Labs /6				
9. Research Laboratories				
10. Other				

Comments:

Not Applicable

/1 Latest Fiscal Year Data Available

/2 Utilization Factor based on Scheduled Operating Hours on Campus

/3 10-20 person capacity

/4 20-125 person capacity

/5 125 person capacity and above

/6 Sculpture, art, broadcast studios and seminar areas

4. How will this Project enhance existing/new programs and undergraduate/graduate enrollments?

Estimated new Funds from Tuition/Programs \$ N/A Yr.

Comments:

This project will enhance pedestrian safety by adding lighting along the existing sidewalk from the south side of University Boulevard as well as provide an additional mixed-use trail for bicycles and pedestrians. In addition, it will also improve traffic safety on University Boulevard by structuring and separating traffic flow.

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

Source(s)	New Funds (FY2009-2010)	Reserves	Status ^{/7}
Tuition			
Student Fees			
Investment Income			
Auxiliary Income <ul style="list-style-type: none"> • External • Internal 			
Education Sales/Services <ul style="list-style-type: none"> • External • Internal 			
Direct Grants	\$ 1,087,440		Pending
Gifts			
Bonds			
Existing Net Assets		\$ 496,244	Allocated
Other			
Totals	\$ 1,087,440	\$ 496,244	Allocated/Pending

^{/7} Approved, allocated, pending

Comments:

This project will be funded from an Alabama Department of Transportation Enhancement grant (ALDOT) and University Plant funds.

6. 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 2010- 2011 Base Data /8	First Full /YR Occupancy FY 2011-2012	Successive Five (5) Year Projections /9
Maintenance	\$256.00	\$268.80	\$1,559.56
Elevator Service	-	-	-
Building Repairs	\$250.00	\$262.50	\$1,523.01
Building Services	-	-	-
Electric, Natural Gas, Steam	\$1,625.00	\$1,706.25	\$9,899.52
Chilled Water	-	-	-
Water and Sewer	\$70.00	\$73.50	\$426.46
Insurance	-	-	-
Safety Support	-	-	-
Operations Staff Support Funding	-	-	-
Other	-	-	-
Totals	\$2,201.00	\$2,311.05	\$13,408.55

/8 Latest Fiscal Year Data used as Base Year for Projections

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

Comments:

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

Source(s)	Occupancy Yr ^{/9} (FY 2011-2012)	Future Years ^{/10}	Status ^{/7}
Tuition	\$1,155.53	\$6,704.28	pending
Student Fees			
Investment Income			
Auxiliary Income			
• External			
• Internal			
Educational Sales & Services			
• External			
• Internal			
Direct Grant(s)			
Reallocated Funds ^{/11}			
Gifts			
Other	\$1,155.52	\$6,704.27	pending
Total/YR	\$2,311.05	\$13,408.55	

^{/9} Initial Full Yr of Occupancy

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

^{/11} Funds Reallocated from other sources

^{/7} Approved, allocated, pending

Comments:

Ongoing O&M costs will be funded from the annual operating budget.

8. **Development expenditures for this Project being used to reduce the current deferred maintenance/facilities renewal liabilities for the Campus?**

\$ N/A % of Total Development Costs

Comments:

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

Comments:

This project greatly enhances University Boulevard, which maintains a constant flow of traffic daily. The addition of the landscape traffic islands to University Boulevard will facilitate the steady flow of traffic in this area.

/13 Renovation vs. new construction, adaptive reuse of underutilized buildings, etc.

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

Comments:

This project enhances safety by providing additional lighting to the existing sidewalk on the south side of University Boulevard. With the growing student population and numerous visitors to the University of Alabama campus, this project will facilitate the safety of pedestrian and vehicular traffic. Additionally, this project provides directional signage that is both beneficial to students, faculty, staff, and visitors.

SITE PLAN



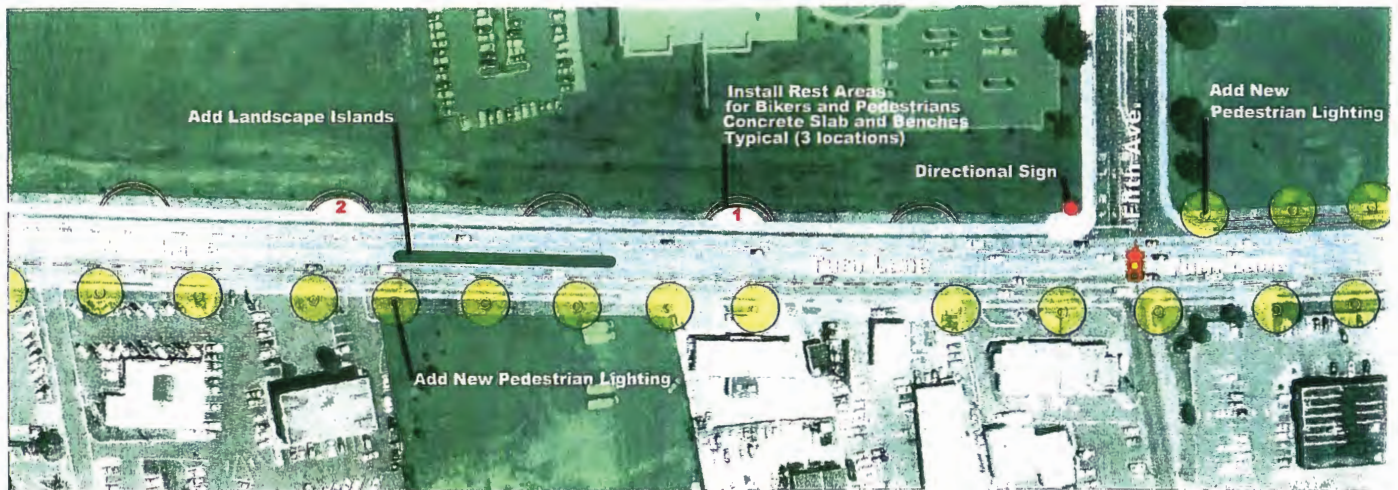
Proposed Improvements to University Blvd., Tuscaloosa Al. Sheet 1

- Directional Signs ●
- Proposed Landscape Traffic Islands —
- Land Owned by the University of Alabama ■
- Land Not Owned by the University of Alabama ■
- Proposed Pedestrian Lighting locations ●



Proposed Improvements to University Blvd., Tuscaloosa Al. Sheet 2

- Directional Signs ●
- Proposed Landscape Traffic Islands —
- Land Owned by the University of Alabama ■
- Land Not Owned by the University of Alabama ■
- Proposed Pedestrian Lighting locations ●



Proposed Improvements to University Blvd. Tuscaloosa Al. Sheet 3

- Directional Signs ●
- Proposed Landscape Traffic Islands —
- Land Owned by the University of Alabama ■
- Land Not Owned by the University of Alabama ■
- Proposed Pedestrian Lighting locations ●



Proposed Improvements to University Blvd. Tuscaloosa Al. Sheet 4

- Directional Signs ●
- Proposed Landscape Traffic Islands ■
- Land Owned by the University of Alabama ■
- Land Not Owned by the University of Alabama ■
- Proposed Pedestrian Lighting locations ●



LOCATION MAP



UNIVERSITY BOULEVARD IMPROVEMENTS

THE UNIVERSITY OF ALABAMA

TUSCALOOSA, ALABAMA
CAMPUS MASTER PLAN

