

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

* Board Submittal Checklist No. 3

Capital Project – Stage III and Budget Reallocation Submittals /1
(Architectural Design and Budget Reallocation)

Campus: The University of Alabama
Project Name: Colonial Drive Enhancements
UA Project #: TRN-19-2159
Meeting Date: February 6 – 7, 2020

- ☒ 1. Completed Board Submittal Checklist No. 3
- ☒ 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 Resolution requesting approval of the Revised Scope and Budget and the Project Design by the Board of Trustees (Architectural Design and authority to proceed with final construction documents)
- ☒ 4. Campus correspondence/photographs providing supplemental project information
- ☒ 5. Executive Summary of Proposed Capital Project /2
- ☒ 6. Project Summary (Brief description of project and materials of construction)
- ☒ 7. Project Planning Report /2
- ☒ 8. Architectural renderings of project (Final design prior to the initiation of construction documents on the project)
- ☒ 9. Campus map(s) showing location of project site
- ☐ 10. Final Business Plans (if applicable) /3

Prepared by: Carla Coleman Jones

Approved by: Tim Leopard

/1 Reference Tab 3H - Board Rule 415 Instructional Guide

/2 Reference Tab 3E - Board Rule 415 Instructional Guide

/3 Reference Tab 3V - 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.

January 7, 2020

Chancellor Finis E. St. John IV
The University of Alabama System
500 University Boulevard East
Tuscaloosa, Alabama 35401

Dear Chancellor St. John:

I am pleased to send to you for consideration by the Board of Trustees at its February 7, 2020 meeting the following resolution:

- Board Item - Action: Stage III and Budget Reallocation Submittals: Colonial Drive Enhancements
UA Project #: TRN-19-2159

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

Sincerely,



Stuart R. Bell
President

Enclosure



RESOLUTION

COLONIAL DRIVE ENHANCEMENTS

WHEREAS, on September 7, 2019, in accordance with Board Rule 415, The Board of Trustees of The University of Alabama (“Board”) approved the Stage I submittal for the Colonial Drive Enhancements project (“Project”); and

WHEREAS, the Project will support enhanced safety and security by installing additional lighting, impact resistant bollards, and other security features, and will improve vehicular and pedestrian flow and safety by allowing 2-way transit traffic on Colonial and enhanced bicycle and pedestrian connectivity; and

WHEREAS, on September 7, 2019, due to their extensive knowledge of the area and the connectivity with the New Tutwiler Residence Hall, the Tutwiler Triangle Lot Stormwater Management Project and the Bryant-Denny Stadium Renovations and Addition projects and their familiarity with the University’s and City of Tuscaloosa’s standards, the Board authorized the University to utilize the engineering services of McGiffert and Associates, LLC, of Tuscaloosa, Alabama (“McGiffert”) accepting a final negotiated design fee based on 6.7% of the cost of construction plus \$6,500 for additional services, less a credit of \$29,160 for a 1% discount from the state fee schedule (an effective 15% savings); and

WHEREAS, the University is requesting a Budget Reallocation to reflect an additional \$25,000 credit for previous programming services negotiated subsequent to the Stage II submittal; and

WHEREAS, responsible officials at the University have received renderings for the Stage III submittal and are recommending approval of said design; and

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

WHEREAS, this Project will be funded from the University Plant Reserves in the amount of \$3,500,000 and will address approximately \$1,500,000 in campus deferred maintenance liabilities; and

WHEREAS, the Revised Budget for the Project is as stipulated below:

BUDGET:	REVISED
Construction	\$ 2,916,000
Telecomm/Data	\$ 10,000
Contingency* (10%)	\$ 291,600
UA Project Management Fee** (3%)	\$ 96,228
Architect/Engineer Fee*** (~5.07%)	\$ 147,712
Expenses (Surveys, Testing, Inspections)	\$ 23,460
Other Fees and Services (Advertising, Printing, Postage)	\$ 15,000
TOTAL PROJECT COST	\$ 3,500,000

*Contingency is based on 10% of the cost of construction.

**UA Project Management fee is based on 3% of the cost of construction and contingency.

***Architect/Engineer fee is based on 6.7% of the cost of construction plus \$6,500 for additional services less a credit of \$29,160 for a 1% discount from the state fee schedule and a \$25,000 credit for programming services.

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

1. The Stage III submittal for the Project is hereby approved.
2. The Budget Reallocation for the Project is hereby approved as stipulated above.

January 6, 2020

To: Stuart R. Bell

From: Matthew M. Fajack

Subject: Board Item – Action. Stage III and Budget Reallocation submittals
Colonial Drive Enhancements
UA Project #TRN-19-2159

Pursuant to Board Rule 415, The University of Alabama (“University”) has received renderings for the Colonial Drive Enhancements project (“Project”) and is requesting The Board of Trustees of The University of Alabama (“Board”) to consider approval of the Stage III submittal based on the renderings presented.

The University is also requesting approval for a Budget Reallocation to reflect an additional \$25,000 credit for previous programming services negotiated subsequent to the Stage II submittal.

The Project will be funded from University Plant Reserves in the amount of \$3,500,000 and will address approximately \$1,500,000 in campus deferred maintenance liabilities.

The 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 a Resolution, Executive Summary, Project Summary, Location map and Renderings 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 February 6 – 7, 2020.

MMF/ccj

pc w/atchmts: Michael Rodgers
Michael Lanier
Tim Leopard
Sommer Coleman
Steven Mercado

WHERE LEGENDS ARE MADE

**EXECUTIVE SUMMARY
PROPOSED CAPITAL PROJECT**

BOARD OF TRUSTEES SUBMITTAL

Meeting Date: February 6 – 7, 2020

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: Colonial Drive Enhancements

PROJECT LOCATION: Between University Boulevard to Bryant Drive on Colonial Drive

ARCHITECT: McGiffert and Associates, LLC, Tuscaloosa, Alabama

THIS SUBMITTAL:	PREVIOUS APPROVALS:
<input type="checkbox"/> Stage I	<u>September 7, 2019</u>
<input type="checkbox"/> Stage II, Waiver	<u>September 7, 2019</u>
<input checked="" type="checkbox"/> Stage III	
<input checked="" type="checkbox"/> Budget Reallocation	
<input type="checkbox"/> Stage IV	

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
<input type="checkbox"/> New Construction			
<input checked="" type="checkbox"/> Campus Infrastructure		100%	N/A
<input type="checkbox"/> Other			
TOTAL		100%	N/A

BUDGET	Current	Revised
Construction	\$ 2,916,000	\$ 2,916,000
Telecomm/Data	\$ 10,000	\$ 10,000
Contingency* (10%)	\$ 291,600	\$ 291,600
UA Project Management Fee** (3%)	\$ 96,228	\$ 96,228
Architect/Engineer Fee*** (~5.92%~5.07%)	\$ 172,712	\$ 147,712
Expenses (Surveys, Testing, Inspections)	\$ -	\$ 23,460
Other Fees and Services (Advertising, Printing, Postage)	\$ 13,460	\$ 15,000
TOTAL PROJECT COST	\$ 3,500,000	\$ 3,500,000

*Contingency is based on 10% of the cost of construction.

**UA Project Management fee is based on 3% of the cost of construction and contingency.

***Architect/Engineer fee is based on 6.7% of the cost of construction plus \$6,500 for additional services, less a credit of \$29,160 for a 1% discount from the state fee schedule, and a \$25,000 credit for previous programming services.

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

(Utilities, Housekeeping, Maintenance, Insurance, Other)

\$ 77,500

TOTAL ESTIMATED ANNUAL O&M COSTS:

\$ 77,500

FUNDING SOURCE:

Capital Outlay:

University Plant Reserves \$ 3,500,000

O&M Costs:

University annual operating budget \$ 77,500

NEW EQUIPMENT REQUIRED:**RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:**

The Colonial Drive Enhancements project (“Project”) is key to enhancing the pedestrian and vehicular traffic to and from the academic core of campus. This Project will include improvements to the common areas between recently completed sorority houses as well as improvements to the roadways including paving, road markings, landscaping, bike paths, lighting and security. As these areas are heavily utilized on game days, security improvements are recommended and will be coordinated with the overall stadium security plan. Furthermore, the Project will provide an alternate emergency access route to campus.

This Project will also support the core master plan principle of keeping traffic and parking towards the perimeter of campus to minimize pedestrian/vehicular conflicts. This should substantially improve the access for both pedestrians and cyclists with improved sidewalks and distinct bike lanes.

In addition, this Project will enhance the services provided by the University of Alabama Transportation Services group by creating a north-south connector on Colonial Drive that is reserved for bus use only. Bus service will be able to move north, thereby reducing time spent on Bryant Drive. This Project will address approximately \$1,500,000 in facility renewal through the replacement of aged infrastructure. Additionally, the life of existing roads will be lengthened, and the heavy-duty road profile will be utilized.

ATTACHMENT NO. 1

Project: Colonial Drive Enhancements
BOT Submittals – Stage III
and Budget Reallocation
Meeting Date: February 6 – 7, 2020

Project Summary**COLONIAL DRIVE ENHANCEMENTS**

The Colonial Drive Enhancements project (“Project”) will entail the renovation of the existing Colonial Drive between University Boulevard and Bryant Drive. This proposed Project will help alleviate traffic congestion in the heart of campus and improve the quality and character of the area. The Project will allow for the elimination of bus traffic on Bryant Drive and provide an express route from the south residential area to the core of campus. By reducing traffic in this area, it will also reduce the potential for pedestrian and vehicle conflicts creating a safer pedestrian environment.

The proposed Project will allow for bus and bike traffic to go in both the north and south direction and standard vehicle traffic to continue in the south bound direction. Increased street and pedestrian lighting will provide a safer path of travel for the pedestrians in evening hours. A new valley gutter will also be installed along the west side of the street to allow for better pedestrian access to the stadium on gamedays. The Project pavement profile will be built to accommodate Crimson Ride transit System buses.

The project will also include the installation of both static and operable impact resistant bollards at the Colonial Drive and Bryant Drive intersection in accordance with the Bryant-Denny Stadium Gameday Security plan. Operable bollards at the intersection will allow for the elimination of large vehicles that are used as barriers on Gameday. This will greatly enhance pedestrian flow in the area.

This Project will include all necessary support infrastructure including security and safety equipment, lighting, and landscaping.

THE UNIVERSITY OF ALABAMA SYSTEM

PROJECT PLANNING REPORT

DATE: February 6 - 7, 2020

INITIAL REPORT
☒ INTERIM REPORT
☐ FINAL REPORT
2 REPORT NO.

TO: OFFICE OF THE CHANCELLOR
 BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

FROM: OFFICE OF THE PRESIDENT
 THE UNIVERSITY OF ALABAMA

1. PROJECT: Colonial Drive Enhancements

2. LOCATION: Between University Boulevard and Bryant Drive on Colonial Drive

3. ARCHITECT/ENGINEER: McGiffert and Associates, LLC, Tuscaloosa, Alabama

4. PROJECT STATUS:

A. SCHEMATIC DESIGN	DATE INITIATED	September-19
	% COMPLETE	100%
	* DATE COMPLETED	October-19
B. PRELIMINARY DESIGN:	DATE INITIATED	October-19
	% COMPLETE	100%
	* DATE COMPLETED	November-19
C. CONSTRUCTION DOCUMENTS:	DATE INITIATED	November-19
	% COMPLETE	80%
	* DATE COMPLETED	January-20
D. SCHEDULED BID DATE:		February-20

5. CURRENT PROJECT BUDGET:	CURRENT	REVISED
A. CONSTRUCTION	\$ 2,916,000	\$ 2,916,000
B. TELECOMM/DATA	\$ 10,000	\$ 10,000
C. CONTINGENCY* (10%)	\$ 291,600	\$ 291,600
D. UA PROJECT MANAGEMENT FEE** (3%)	\$ 96,228	\$ 96,228
E. ARCHITECT/ENGINEER FEE*** (~5.92%/~5.07%)	\$ 172,712	\$ 147,712
F. EXPENSES (SURVEYS, TESTING, INSPECTIONS)	\$ -	\$ 23,460
G. OTHER FEES AND SERVICES (ADVERTISING, PRINTING, POSTAGE)	\$ 13,460	\$ 15,000
H. TOTAL PROJECT COST	\$ 3,500,000	\$ 3,500,000

*Contingency is based on 10% of the cost of construction.

**UA Project Management fee is based on 3% of the cost of construction and contingency.

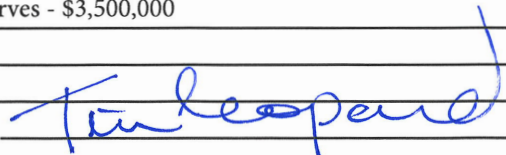
***Architect/Engineer fee is based on 6.7% of the cost of construction plus \$6,500 for additional services less a credit of \$29,160 for a 1% discount from the state fee schedule and a \$25,000 credit for previous programming services.

6. FUNDING/RESOURCES: University Plant Reserves - \$3,500,000

7. REMARKS

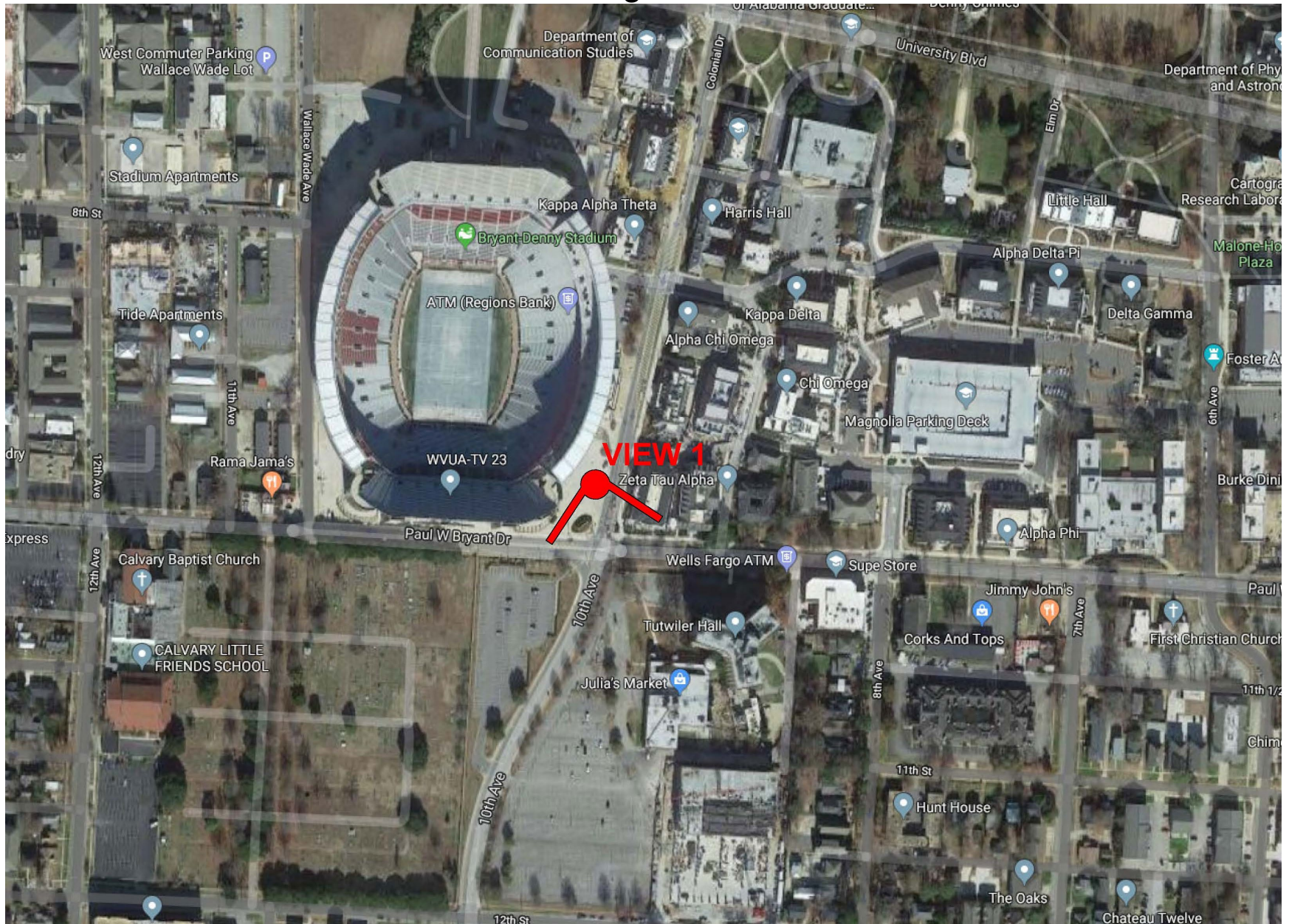
* FINAL AGENCY APPROVAL

SUBMITTED BY:



COLONIAL DRIVE ENHANCEMENTS

Vantage Point



COLONIAL DRIVE ENHANCEMENTS

Vantage Point 1

View from Colonial Drive looking South



COLONIAL DRIVE ENHANCEMENTS

LOCATION MAP

