### UNIVERSITY OF ALABAMA SYSTEM BOARD RULE 415 BOARD SUBMITTAL CHECKLIST CRITERIA

### **BOARD SUBMITTAL CHECKLIST NO. 1, 2 & 3**

CAPITAL PROJECT - STAGE I, II & III SUBMITTAL /1 (General information, Architect Ranking, Project Scope and Project Budget) /8

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: SR-215 (15th St) & 2nd Ave Intersection Improvements

MEE	TING D	ATE: February 1 - 2, 2024
~	1.	Board Submittal Checklist No. 1 and 2 and 3.
<b>V</b>	2.	Transmittal Letter to Chancellor from Campus President requesting project be placed on the agendas for the forthcoming Physical Properties Committee and Board of Trustees (or Executive Committee) Meetings
<b>V</b>	3.	Proposed Board Resolution requesting approval of Stage I, II and II Submittal (General Information, Architect Ranking, Project Scope and Project Budget; authority to proceed with Owner/Architect contract negotiations) by the Board of Trustees
<b>/</b>	4.	Executive Summary – Proposed Capital Project /2
	5	Executive Summary – Architect, Engineer, Selection Process (include Interview Outline). /3, /4, /5
V	6.	Supplemental Project Information Worksheet - Exhibit "K", Board Rule 415
<b>V</b>	7.	Campus letter requesting approval of the ranking of firms and authority to Submit to the Physical Properties Committee for approval – signed by Chair of the Physical Properties Committee and UA System Senior Vice Chancellor for Finance and Administration <sup>16</sup>
	8.	Preliminary Business Plan (if applicable) 17
<b>/</b>	9.	Architectural rendering of project (Final design prior to the initiation of construction documents on the project.
V	10.	Campus map(s) showing project site:
		Prepared by: David Welch
	Dafana	Approved by: Jin Leggard Pule 415 Instructional Guide

After Completion of negotiations on Owner/Architect Agreement, provide notification to Chair of Physical Properties Committee and Senior Vice Chancellor for Finance & Administration, Reference Tab 3-O-Board Rule 415, Instructional

/2

/3

14

15

17

Guide

Reference Tab 3E – Board Rule 415 Instructional Guide

Reference Tab 3K - Board Rule 415 Instructional Guide

Reference Tab 3L – Board Rule 415 Instructional Guide Reference Tab 3M – Board Rule 415 Instructional Guide

Reference Tab 3N – Board Rule 415 Instructional Guide

Reference Tab 3V – Board Rule 415 Instructional Guide



December 20, 2023

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 approval under Board Rule 415 the attached documents for a Stage I, Stage II and Stage III submittal for the SR-215 (15<sup>th</sup> Street) and 2<sup>nd</sup> Avenue Intersection Improvements project.

The resolution requests authorization to establish the preliminary scope, budget and funding for the project as stipulated, to enter into an Owner Designer Agreement with McGiffert and Associates, LLC, of Tuscaloosa, Alabama, as the principal design firm for the project, and approval of the design and visual appearance.

The item has been thoroughly reviewed and has my endorsement. With your concurrence, I ask that it be added to the agenda for The Board of Trustees at their regular meeting on February 1 - 2, 2024.

Sincerely,

Stuart R. Bell President

Enclosure



### THE UNIVERSITY OF ALABAMA

Approval of the preliminary project scope and budget; providing authorization to execute an Owner/Consultant Agreement; approving the proposed architectural design for the SR-215 (15<sup>th</sup> St) and 2nd Avenue Intersection Improvements

### RESOLUTION

WHEREAS, in accordance with Board Rule 415, The University of Alabama ("University") is requesting approval of a Stage I submittal for the SR-215 (15<sup>th</sup> Street) and 2<sup>nd</sup> Avenue Intersection Improvements project ("Project") to be located at the intersection of SR-215 ("15<sup>th</sup> Street") and 2<sup>nd</sup> Avenue; and

WHEREAS, the Project will involve a strategic partnership with the Alabama Department of Transportation ("ALDOT") and the City of Tuscaloosa to enhance safety, traffic flow and connectivity to campus and the SR-215/15<sup>th</sup> Street corridor; and

WHEREAS, the proposed Project will extend the previously completed enhancements created with the 2<sup>nd</sup> Avenue Overpass project, which was completed and opened to traffic in August 2021, by extending the existing 2<sup>nd</sup> Avenue road profile and adding much needed improvements to the intersection of 15<sup>th</sup> Street and 2<sup>nd</sup> Avenue, which are essential to decreasing traffic delays and improving safety conditions for this heavily traveled route; and

WHEREAS, the Project consists of the previously deferred widening of 2<sup>nd</sup> Avenue from the intersection of 15<sup>th</sup> Street north to 14<sup>th</sup> Street, at the southern terminus of the Overpass, and will include the installation of new decorative light poles and fixtures as well as appropriate landscaping and hardscaping to enhance safety for pedestrians utilizing the 2<sup>nd</sup> Avenue Overpass to access campus; and

WHEREAS, the Project will also include improvements along 15<sup>th</sup> Street consisting of dedicated and extended turn lanes, and University standard decorative traffic signals, poles, and wayfinding, and will be partially funded by ALDOT; and

WHEREAS, the University requests approval to complete all necessary agreements with ALDOT, the City of Tuscaloosa, Alabama Power Company ("APCO"), as necessary for the aforementioned work; and

WHEREAS, in order to preserve the substantial knowledge base gained during the course of development and design for the previously completed 2<sup>nd</sup> Avenue Overpass project and to ensure an efficient transition from the design phase to design validation and the bidding and construction phases, the University is requesting approval to waive the Consultant Selection Process and to utilize McGiffert and Associates, LLC, of Tuscaloosa, Alabama ("McGiffert and Associates") as the principle design firm for the Project; and

WHEREAS, the University has negotiated a fee of 6.5% of the total costs of the following: Construction  $A - 2^{nd}$  Avenue from  $14^{th}$  to  $15^{th}$  Street, Construction B - Utility Relocation and Construction C - SR-215 (15<sup>th</sup> St); plus \$39,400 in additional services; less a lump sum credit of \$47,776 for previously completed design work; 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 University Campus Master Plan, University Design Standards and the principles contained therein; and

WHEREAS, the Project will be funded from University Central Reserves in the amount of \$5,687,499 and Alabama Transportation Rehabilitation and Improvement Program II (ATRIP II) Funding secured through the City of Tuscaloosa in the amount of \$761,300 for a total project cost of \$6,448,799; and

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

BUDGET:	PRELIMINARY
Construction A – 2 <sup>nd</sup> Ave from 14 <sup>th</sup> to 15 <sup>th</sup> Street	\$ 2,020,000
Construction B – Utility Relocation	\$ 496,000
Alabama Power Overhead to Underground	\$
Conversion	1,200,000
Construction C - SR-215 (15 <sup>th</sup> St)	\$ 1,234,000
Security/Access Control	\$ 100,000
Telecommunication/Data	\$ 75,000
Contingency/1 (10%)	\$ 375,000
UA Project Management Fee/2 (4.5%)	\$ 185,625
Architect/Engineer Fee/3 (6.5%)	\$ 235,374
Other/4	\$ 527,800
TOTAL PROJECT COST	\$ 6,448,799

<sup>&</sup>lt;sup>1</sup> Contingency is based on 10% of the costs of Construction A, B, and C.

<sup>/2</sup> UA Project Management Fee is based on 4.5% of the costs of Construction A, B, C, and Contingency.

<sup>/3</sup> Architect/Engineer Fee is based on 6.5% of the total costs of the following: Construction A, Construction B and Construction C; plus \$39,400 in additional services; less a lump sum credit of \$47,776 for previously completed design work.

<sup>/4</sup> Other expenses include Geotech, ALDOT Design Review, Construction Materials Testing, Inspections, Advertising, Printing, and other associated project costs, as applicable.

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

- 1. The preliminary Project scope, budget, and funding, as stipulated above, are hereby approved.
- 2. The Stage III Architectural Design submittal for the Project is hereby approved.
- 3. Stuart R. Bell, President; Matthew M. Fajack, Vice President for Finance and Operations and Treasurer; or those officers named in the most recent Board resolutions granting signature authority for the University be, and hereby are, authorized to act for and on behalf of the Board to execute an owner designer agreement with McGiffert and Associates, LLC, of Tuscaloosa, Alabama, for design services for this project in accordance with Board Rule 415.
- 4. Stuart R. Bell, President; Matthew M. Fajack, Vice President for Finance and Operations and Treasurer; or those officers named in the most recent Board resolutions granting signature authority for the University be, and hereby are, authorized to act for and on behalf of the Board to execute all necessary agreements with the Alabama Department of Transportation, the City of Tuscaloosa, and Alabama Power Company or its affiliates, required for the Project.

### EXECUTIVE SUMMARY PROPOSED CAPITAL PROJECT BOARD OF TRUSTEES SUBMITTAL

MEETING DATE:	February 1 - 2, 2024
CAMPUS:	The University of Alabama, Tuscaloosa, Alabama
PROJECT NAME:	SR-215 (15 <sup>th</sup> Street) and 2 <sup>nd</sup> Avenue Intersection Improvements
PROJECT NUMBER:	TRN-24-3583
PROJECT LOCATION:	SR-215 (15 <sup>th</sup> Street) and 2 <sup>nd</sup> Avenue Intersection and 2 <sup>nd</sup> Avenue from 14 <sup>th</sup> Street to 15 <sup>th</sup> Street
ARCHITECT:	McGiffert and Associates, LLC, Tuscaloosa, AL - Requesting with this Submittal

THIS SUBMITTAL:	PREVIOUS APPROVALS:
⊠ Stage I	
⊠ Stage II	
☐ Campus Master Plan Amendment	
⊠ Stage III	
☐ Stage IV	

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
⊠ Other	Campus Infrastructure	N/A	N/A
	TOTAL	N/A	N/A

BUDGET	PRE	LIMINARY
Construction A – 2 <sup>nd</sup> Ave from 14 <sup>th</sup> to 15 <sup>th</sup> Street	\$	2,020,000
Construction B – Utility Relocation	\$	496,000
Alabama Power Overhead to Underground Conversion	\$	1,200,000
Construction C – SR-215 (15 <sup>th</sup> St)	\$	1,234,000
Security/Access Control	\$	100,000
Telecommunication/Data	\$	75,000
Contingency <sup>/1</sup> (10%)	\$	375,000
UA Project Management Fee /2 (4.5%)	\$	185,625
Architect/Engineer Fee /3 (6.5%)	\$	235,374
Other <sup>/4</sup>	\$	527,800
TOTAL PROJECT COST	\$	6,448,799
Total Construction Cost per square foot – N/A		

<sup>&</sup>lt;sup>1</sup> Contingency is based on 10% of the costs of Construction A, B, and C.

<sup>&</sup>lt;sup>/4</sup> Other expenses include Geotech, ALDOT Design Review, Construction Materials Testing, Inspections, Advertising, Printing, and other associated project costs, as applicable.

ESTIMATED ANNUAL OPERATING AND MAINTENANCE (O&M) COSTS:				
(Utilities and Maintenance) - Lighting and Road Repairs				
\$	7,500			
Total Estimated Annual O&M Costs: \$	7,500			

<sup>&</sup>lt;sup>12</sup> UA Project Management Fee is based on 4.5% of the costs of Construction A, B, C, and Contingency.

<sup>&</sup>lt;sup>/3</sup> Architect/Engineer Fee is based on 6.5% of the costs of the following: Construction A, Construction B, and Construction C; plus \$39,400 in additional services; less a lump sum credit of \$47,776 for previously completed design work.

### **FUNDING SOURCE:**

University Central Reserves \$ 5,687,499

ATRIP-II Funding \$ 761,300

**O&M Costs:** 

Annual Operating Funds (Lighting and \$ Landscaping) &

7,500

Transportation Services (Roadway)

### **NEW EQUIPMENT REQUIRED**

**Total Equipment Costs:** 

N/A

### **PROJECT SCOPE:**

The SR-215 (15<sup>th</sup> Street) and 2<sup>nd</sup> Avenue Intersection Improvements Project ("Project") will improve the traffic flow to the southern entrance to campus via the 2<sup>nd</sup> Avenue Overpass by widening the existing 2 lane roadway on 2<sup>nd</sup> Avenue to include turn lanes, new sidewalks and enhanced landscaping. The Project will also include a section of work to be funded by the Alabama Transportation Rehabilitation and Improvement Program II (ATRIP II) monies secured by the City of Tuscaloosa to enhance the intersection of SR-215 (15<sup>th</sup> Street) and 2<sup>nd</sup> Avenue to include new decorative traffic signal poles to match the UA Standard, longer queues for the turning lane from SR-215 heading north on 2<sup>nd</sup> Avenue, and appropriate signage and wayfinding.

The SR-215 (15th Street) and 2nd Avenue Intersection Improvements Project will include the previously deferred widening of 2nd Avenue from the intersection of SR-215 (15th Street) north to 14th Street, at the southern terminus of the Overpass. The Project will also include improvements along SR-215 (15th Street) consisting of dedicated and extended turn lanes and will be partially funded by ALDOT. University standard decorative traffic signal poles and signals will be installed at the intersection, and new decorative light poles and fixtures will be installed along 2nd Avenue to enhance safety for pedestrians utilizing the 2nd Ave Overpass to access the University of Alabama campus.

This project will greatly enhance event traffic flow to and from the Coleman Coliseum and the Capstone Parking Deck. The project will also support the core master plan principle of keeping traffic and parking to the perimeter of campus so as to minimize pedestrian/vehicular conflicts.

PROJECT STATUS*		
SCHEMATIC DESIGN:	Date Initiated % Complete Date Completed	March 2022 100% October 2022
PRELIMINARY DESIGN:	Date Initiated % Complete Date Completed	November 2022 100% December 2022
CONSTRUCTION DOCUMENTS:	Date Initiated % Complete Date Completed	December 2022 0% February 2024
SCHEDULED BID DATE:		February 2024

<sup>\*</sup>Project was approved and partially designed originally as part of the 2<sup>nd</sup> Avenue Overpass project, but was temporarily deferred.

### RELATIONSHIP AND ENHANCEMENT OF CAMPUS PROGRAMS

The SR-215 (15<sup>th</sup> St) and 2nd Avenue Intersection Improvements project ("Project") is a critical link to the area south of campus for general University of Alabama ("University") day-to-day, emergency responder and event access. Completed in August 2021, the 2<sup>nd</sup> Avenue Overpass project created an additional above grade/flyover crossing for access into central campus. While the Overpass helps ensure the ability to consistently access campus and has increased the ability of the campus to manage traffic with this additional access point, the volume of both vehicular and pedestrians accessing the route has highlighted the critical need to finalize the original plan with the widening of 2<sup>nd</sup> Avenue south of the Overpass and the 2<sup>nd</sup> Avenue / SR-215 (15<sup>th</sup> Street) Intersection improvements.

In particular, this will greatly enhance event traffic flow from the Coleman Coliseum lot and the Capstone Parking Deck, and will also support the core master plan principle of keeping traffic and parking to the perimeter of campus so as to minimize pedestrian/vehicular conflicts. Without the turn lane additions and enhancements, traffic is consistently backing up on both SR-215 (15<sup>th</sup> Street) and 2<sup>nd</sup> Avenue creating safety issues and logistic problems.

Finally, this Project continues the scope necessary to provide a dramatic gateway and safe and convenient approach to campus from the south for campus visitors. Appropriate landscaping, sidewalks, lighting, wayfinding, and signage clearly announce that visitors have arrived on The University of Alabama campus.



December 19, 2023

Dr. Dana S. Keith Senior Vice Chancellor for Finance and Administration Sid McDonald Hall 500 University Boulevard, East Tuscaloosa, AL 35401

Trustee Marietta Urquhart Chair, Physical Properties Committee Sid McDonald Hall 500 University Boulevard, East Tuscaloosa, AL 35401

RE: Request for Waiver of Consultant Selection Process

SR-215 (15th Street) and 2nd Avenue Intersection Improvements

UA Project No.: TRN-24-3583

Dear Dr. Keith and Trustee Urquhart,

The University of Alabama ("University") is requesting a Waiver of the Consultant Selection Process for the SR-215 (15th Street) and 2<sup>nd</sup> Avenue Intersection Improvements project ("Project") to be located on 2<sup>nd</sup> Avenue between SR-215 (15th Street) and 14th Street.

The University proposes to utilize McGiffert and Associates, LLC, of Tuscaloosa, Alabama, ("McGiffert and Associates") as the principal design firm for this Project. The services of McGiffert and Associates are proposed due to the firm having served as the consultant for this phase of construction that was previously included in the  $2^{nd}$  Avenue Overpass Project as the  $15^{th}$  Street Connector that was deferred to a later date due to Right of Way acquisition.

This insight will facilitate an efficient design process and ensure coordination with the existing goals and program. This will allow the project to be performed expeditiously to mitigate disruptions to both vehicular and pedestrian traffic flow.

Furthermore, the University has negotiated a \$47,776 credit to the design fee, representing a 20% reduction off the standard fee for this type of project (Group III).

Cost of the Work		Percentage Fee for Building Group III		Credits		Fee
\$3,750,000	X	6.5%	-	\$0	=	\$243,750
\$3,750,000	X	6.5%	-	\$47,776	=	\$195,974

The proposed fees represent a significant financial benefit to the University and a discount of \$47,776, or approximately 20% of the value of the standard fee for the Project.

Approval is hereby requested for:

1. Waiver of the Consultant Selection process for the Project.

SR-215 (15<sup>th</sup> Street) and 2<sup>nd</sup> Ave Intersection Improvements
December 19, 2023
Pg. 2

- McGiffert and Associates, LLC, Tuscaloosa, Alabama, as the design service provider for the Project at a negotiated design fee based on 6.5% of the cost of construction for Packages A, B, and C, plus additional services of \$39,400 for ATRIP II requirements and coordination, and less a \$47,776 credit.
- 3. Submittal to the Physical Properties Committee for review and approval.

For your convenience, a Project Summary has been attached. If you have any questions or concerns, please feel free to contact me.

Sincerely	
Watthew M. Fajask	
Vice President for Finance and Operations	
and Treasurer	
MMF/ccj	
Attachment	
Pc w/atchmts: Michael Rodgers	Matt Skinner
Tim Leopard	David Welch
Jessica Morris	
**************************************	******************
□ Recommended for Approval	
Dana 5 Keith	o Physical Properties Committee
9C2EFD005B6C48D Senior vice Chancellor for Fi	nance and Administration
Recommended for Approval	· · · · · · · · · · · · · · · · · · ·
	o Physical Properties Committee
Marietta Urguliart	
Trustee Marietta Urquhart, Chair for Physica	al Properties Committee

### Attachment K to Board Rule 415

### Supplemental Project Information Worksheet Annual Capital Development Plan

FY: 2023 – 2024

Project Address/Location:		SR-215 Improver		Street)	and 2 <sup>nd</sup>	Avenue	Intersection
		Intersection of SR-215 (15 <sup>th</sup> Street) and 2 <sup>nd</sup> Avenue The University of Alabama, Tuscaloosa, Alabama					
1.	Will this Project increas space?	se the curi	rent spa	ace inven	tory on cai	npus or rej	place existing
	Not Applicable - Campus	Infrastruc	cture on	ly.			
	increase space inver	ntory		%	increase		GSF
	replace space invent	tory			replaceme	 nt	GSF
	renovation of existing	ng space o					GSF
2.	If this Project will replace assigned after this Project Comments:  Not Applicable- infrastructure.	ct is comp	-	inventory	, how will v	vacated spa	ce be utilized or
3.	Is the proposed Proje University Design Stand					-	aster Plan and
	Yes No, A	Campus M	laster P	lan Amen	dment Is R	equired	
	This project is a continual been secured via the property Center Acquisition, the Property Center Acquisition, the Property Center Acquisition (1997).	osed Bark	ley Hyu	ındai Real	Estate, LL		
	If Campus Master Plan ar	nendment	require	d, explain	ı:		

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

	Proposed New Space/Facilities								
	Classification	Number (Spaces/Rooms)	Capacity (Persons)	Area (GSF)	Existing Space Utilization Data (See Notations)				
100	Classroom Facilities								
200	<b>Laboratory Facilities</b>								
300	Office Facilities								
400	Study Facilities								
500	<b>Special Use Facilities</b>								
600	General Use Facilities								
700	Support Facilities								
	780 Unit Storage								
800	Health Care Facilities								
900	Residential Facilities								
000	<b>Unclassified Facilities</b>								

1	latest fiscal year dat			
Utilization factor	based on Scheduled	Operating Hours at each	n Campus – outlined	below in notations.

### Comments/Notations:

Not applicable - Infrastructure

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

\$	NA	Yr.
-	<b>S</b>	NA NA

### Comments:

This Project will enhance, both aesthetically and functionally, a major access point to Campus thereby supporting

6. Has a facility user group been established to provide input for planning, programming, and design purposes? 

☐ In-Progress

### If yes, list key members of user group:

Rob Cooper, Executive Director University Lands & Real Estate

Bonner Lee, University Landscape Architect

Tim Leopard, Sr. Associate Vice President of Campus Development

Richard Powell, Construction Administration Staff Civil Engineer

David Welch, Construction Administration Sr. Project Manager

Chris D'Esposito, Director of Transportation Services

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

Source(s)	New Funds (FY2024)	Reserves	Status /7
Tuition			
Student Fees			
Investment Income			
Auxiliary Income			
• External			
• Internal			
Education Sales/Services			
• External			
Internal			
Direct Grants -ALDOT ATRIP II	\$761,300		Awarded
Gifts			
Bonds			
Existing Net Assets			
Other – UA Central Reserves	\$5,687,499		Pending
Totals	\$6,448,799		

<sup>/7</sup> Approved, allocated, pending

### Comments:

The total project cost is proposed to be \$6,448,799.

This Project will be funded by University Central Reserves in the amount of \$5,687,499 and ATRIP II funds in the amount of \$761,300.

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

Operations and Maintenance (O&M)Annual Costs Projections			
Expense	FY 2024 Base Data /8	First Full /YR Occupancy FY	Successive Five (5) Year Projections /9
Maintenance			
Elevator Service	Elevator Service		
Building Repairs	Building Repairs		
Building Services	Building Services		
Electric, Natural Gas, Steam			
Chilled Water			
Water and Sewer			
Insurance			
Safety Support			
Operations Staff Support Funding			
Other –			
Lighting	\$3,000	\$3,000	\$15,000
Road Maintenance	\$500	\$500	\$2,500
Landscaping	\$2,000	\$2,000	\$10,000
Storm Sewer Maintenance	\$2,000	\$2,000	\$10,000
Totals	\$7,500	\$7,500	\$37,500

<sup>/8</sup> Latest Fiscal Year Data used as Base Year for Projections/9 Combined Costs for next Five (5) Years of Occupancy

### Comments:

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

Source(s)	Occupancy Yr /9 (FY)	Future Years /10	Status /7
Tuition			
Student Fees			
Investment Income			
Auxiliary Income			
• External			
• Internal	\$7,500	\$37,500	Pending
Educational Sales & Services			
• External			
• Internal			
Direct Grant(s)			
Reallocated Funds /11			
Gifts			
Other			
Total/YR	\$7,500	\$37,500	Pending

<sup>/9</sup> Initial Full Yr of Occupancy

### **Comments:**

Campus Street lighting is funded through the E&G utility budget. Roadway maintenance is funded through Transportation Reserves. The Traffic Signal will be the responsibility of the City of Tuscaloosa.

10. Are 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
Comm	ents:	
Not ap	plicable	

<sup>/10</sup> Next Five (5) Yrs Occupancy

<sup>/11</sup> Funds Reallocated from other sources

<sup>/7</sup> Approved, allocated, pending

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

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

### Comments:

The 2<sup>nd</sup> Avenue intersection with SR-215 (15<sup>th</sup> St) is the only exit from the southern terminus of the 2<sup>nd</sup> Avenue Overpass. Increasing the vehicular volume capacity at this intersection is critical to achieving the full benefit of the Overpass.

### 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:

This project will promote adequacy of campus facilities in relation to the University's Mission and scope of programs and/or services by providing enhanced access to the 2<sup>nd</sup> Avenue overpass, which will further decrease traffic, pedestrian and cyclist delays, resulting in improvements to the overall environment. Additionally, this Project will immensely improve safety by allowing students, faculty and staff an uninterrupted flow over the railroad crossings.

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

### Comments:

This project will decrease traffic delays, thereby improving the overall campus environment and stimulating economic and societal development by allowing student, faculty and staff easier access to and from campus.

### 14. Which of the six University of Alabama system Core Principles does this project support?

### Comments:

Core Principle #2

Make Higher education accessible and diverse, prepare our students for success, and meet the workforce needs of the state.

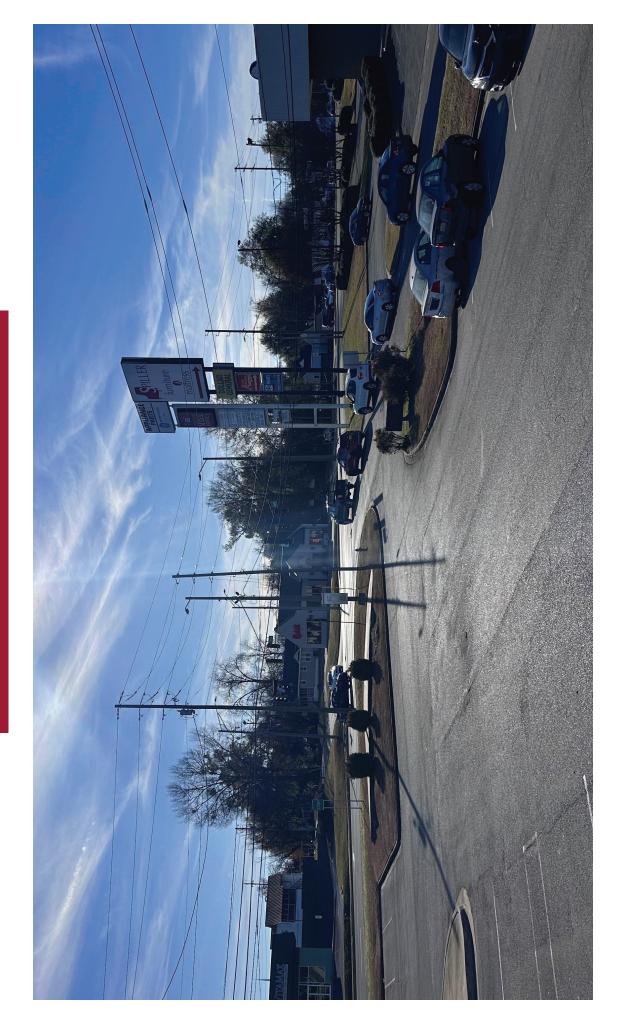
### 15. What would be the immediate impact on campus programs and enrollment if this project is not approved?

### Comments:

If this project is not approved, the immediate impact is the lack of sufficient roadways to effectively accommodate the growing enrollment and campus expansion.

# SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

## **EXISTING SOUTHWEST VIEW**



# SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

## PROPOSED -LOOKING SOUTHWEST



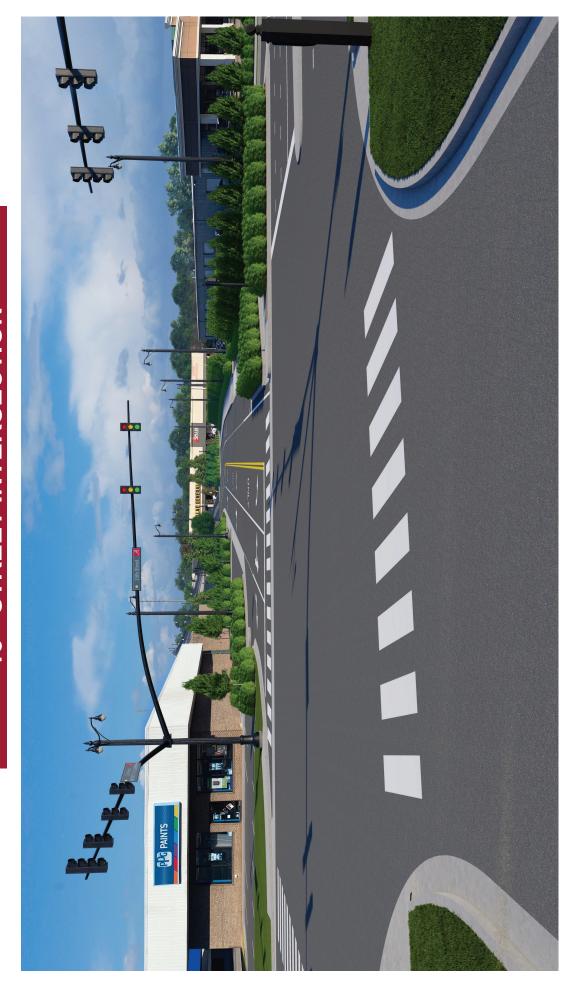
### SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

**EXISTING NORTH VIEW @** 



## SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

## PROPOSED LOOKING NORTH at 15th STREET INTERSECTION



## SR-215 (15th ST) AND 2nd AVENUE INTERSECTION IMPROVEMENTS

### **LOCATION MAP**

