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

### **BOARD SUBMITTAL CHECKLIST NO. 13 CAPITAL PROJECT - STAGE III & IV with** REVISED SCOPE AND BUDGET SUBMITTAL /1 (Construction Contract Award)

**CAMPUS:** 

The University of Alabama

PROJECT NAME: Existing Tutwiler Demolition & Site Redevelopment

MEETING DATE: April 7-8, 2022

1. **Board Submittal Checklist** 

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

3. Proposed Board Resolution requesting approval to proceed with Construction Contract Award, and a Revised Scope and Budget by the Board of Trustees

4. Executive Summary - Proposed Capital Project with final Contract Construction Budget and Project (include all proposed project funding for movable equipment and furnishings)

5. Tabulation of competitive bids - certified by Project Architect/Construction Manager

Recommendations for Contract Award by Architect/Construction Manager 6.

7. Architectural rendering of project (Final design prior to the initiation of construction documents on the project)

Campus map(s) showing project site

Terrence Craven Prepared by:

Approved by: Jin Lespond

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

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

/3 Reference Tab 3V - Board Rule 415 Instructional Guide

/4 Reference Tab 3H - Board Rule 415 Instructional Guide



March 7, 2022

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 which provide information regarding the demolition of the existing Tutwiler Hall and consequent site development.

Please place this item on the agenda for the Physical Properties Committee meeting of the April 7-8, 2022 Board of Trustees meeting, and contact us if you have questions or need additional information.

Sincerely,

Stuart R. Bell President

Enclosure



### RESOLUTION

### EXISTING TUTWILER DEMOLITION AND SITE REDEVELOPMENT

WHEREAS, in accordance with Board Rule 415, on September 17, 2020, The Board of Trustees of The University of Alabama ("Board") approved the Stage I submittal for the Existing Tutwiler Demolition and Site Redevelopment project ("Project"); and

WHEREAS, the Project will consist of the demolition of the existing 270,225 gross square foot Tutwiler Residence Hall and site development to improve the area impacted by the demolition, pedestrian pathways, vehicular access, and utilities necessary to service the area; and

WHEREAS, to deliver the Project at a time to minimize the impact to students and to coordinate with the academic schedule to complete the Project for Spring 2023, the University has separated the Project into two (2) packages: Package A–Existing Tutwiler Demolition and Package B – Site Redevelopment; and

WHEREAS, Package A–Existing Tutwiler Demolition will consist of the abatement and demolition of the existing residence hall, disconnection of utilities, and rough grading of the site for transition to Package B–Site Redevelopment; and

WHEREAS, Package B–Site Redevelopment initially entailed the construction of pedestrian pathways to service the perimeter area, utility improvements, road and infrastructure improvements, site lighting, stabilization of the site and traffic signals along 10<sup>th</sup> Avenue; and

WHEREAS, in accordance with Board Rule 415, on November 12, 2020, the Board approved the top ranked architectural firms and authorized the University to proceed with negotiations; and

WHEREAS, upon completion of negotiations with TurnerBatson Architects, Birmingham, Alabama, the University established a final design fee of 6.2% of the total cost of all the construction packages and landscaping, plus \$36,280 for additional services; and

WHEREAS, in accordance with Title 39, State Bid Law of Alabama Code, on January 25, 2022, the University received competitive bids for Package A – Existing Tutwiler Demolition and Abatement and D.H. Griffin Wrecking Company, Inc., Birmingham, Alabama (D.H. Griffin), was declared the lowest responsible bidder for the Project with a base bid of \$4,664,447; and

WHEREAS, The University is requesting approval to accept D.H. Griffin Wrecking Company Inc.'s base bid for a contract amount of \$ 4,664,447, as referenced on the certified bid tab, for the work related to Package A-Existing Tutwiler Demolition and Abatement; and

WHEREAS, in accordance with Title 39, State Bid Law of Alabama Code, on March 3, 2022, the University received competitive bids for Package B – Site Redevelopment and John Plott Company, Inc., Tuscaloosa, Alabama was declared the lowest responsible bidder for the Project with a base bid of \$ 3,935,503; and

WHEREAS, The University desires to accept Alternate 1 totaling \$ 1,816,617; and

WHEREAS, The University is requesting the approval to accept John Plott Company, Inc.'s base bid and Alternate 1 for a total contract amount of \$5,752,120 (not including Alternate 2), as referenced on the certified bid tab, for the work related to Package B- Site Redevelopment; and

WHEREAS, the original Project scope and budget did not include the fit-out of the space until the final purpose for the site was determined; and

WHEREAS, University officials are proposing the space be provided as green space for use by and enjoyment of the students; and

WHEREAS, the University is requesting approval of a Revised Scope to include a complete redevelopment of the site to reflect this use including providing appropriate lighting and security measures, constructing internal pedestrian pathways that will connect New Tutwiler and surrounding facilities to the core of campus, extending the brick and ornamental metal fence along 10th Avenue, updating the traffic controller equipment at Bryant Drive and Colonial Drive, and installing a chamber detention system to hold approximately 950,000 gallons of storm surge water; and

WHEREAS, the University is requesting approval for a Revised Budget from \$10,000,000 to \$12,740,000 to reflect the Revised Scope, final negotiated architect fees, and the revisions to associated soft costs; and

WHEREAS, this Project will be funded from Housing and Residential Communities Reserves in the amount of \$10,000,000 and University Central Reserves in the amount of \$2,740,000 for a Total Project Budget in the amount of \$12,740,000, and will eliminate campus deferred maintenance costs in the amount of approximately \$46,000,000; and

WHEREAS, responsible officials at the University have received renderings for the Stage III submittal which reflect the proposed Scope Revision 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, the revised budget for the Project is as stipulated below:

BUDGET:	REVISED
Package A – Existing Tutwiler Demolition and Abatement	\$ 4,664,447
Package B – Site Redevelopment	\$ 5,752,120
Owner Furnished Contractor Installed Equipment	\$ 385,000
Landscaping (bid with Site Redevelopment)	\$ 0
Security/Access Control	\$ 50,000
Telecommunication/Data	\$ 115,000
Contingency* (~3.4%)	\$ 350,000
UA Project Management Fee** (3%)	\$ 334,547
Architect/Engineer Fee*** (~6.3%)	\$ 684,374
Expenses (Geotech, Construction Materials Testing, Special Inspections)	\$ 100,000
Other Fees and Services (Advertising, Printing, Postage)	\$ 304,512
TOTAL PROJECT COST	\$ 12,740,000

<sup>\*</sup>Contingency is based on ~3.4% of the costs of Package A-Existing Tutwiler Demolition and Abatement and Package B-Site Redevelopment.

### **Current Packages for Contract Award Approval.**

NOW BE IT RESOLVED by the Board of Trustees of The University of Alabama that Stuart R. Bell, President, Matthew M. Fajack; Vice President of Finance and Operations and Treasurer; or those officers named in the most recent Board Resolutions granting signature authority for The University of Alabama be, and each hereby is, authorized to act for and on behalf of the Board of Trustees to execute the aforementioned contracts with D.H. Griffin Wrecking Company, Inc., Birmingham, Alabama for Package A – Existing Tutwiler Demolition and Abatement and John Plott Company, Inc. for Package B – Site Redevelopment for this Project in accordance with Board Rule 415.

### BE IT FURTEHR RESOLVED that:

- 1. The Stage III submittal for this Project is hereby approved.
- 2. The Revised Scope and Budget for the Project as stipulated above are hereby approved.

<sup>\*\*</sup>UA Project Management fee is based on 3% of the costs of Package A, Package B, Owner Furnished Contractor Installed Equipment, and Contingency.

<sup>\*\*\*</sup>Architect/Engineer fee is based on 6.0% of the costs of Package A, Package B, and Owner Furnished Contractor Installed Equipment, plus \$36,280 for additional services.

### **EXECUTIVE SUMMARY**

### PROPOSED CAPITAL PROJECT

### **BOARD OF TRUSTEES SUBMITTAL**

MEETING DATE:	April 7-8, 2022	
CAMPUS:	The University of Alabama, Tuscaloosa, Alabama	
PROJECT NAME:	Existing Tutwiler Demolition & Site Redevelopment	
PROJECT NUMBER:	206-20-2446	
PROJECT LOCATION:	901 Paul W. Bryant Drive, southeast corner of the intersection at Paul W. Bryant Drive and 10 <sup>th</sup> Avenue	
ARCHITECT:	TurnerBatson Architects	

THIS SUBMITTAL:	PREVIOUS APPROVALS:
☐ Stage I	September 17, 2020
☐ Stage II	November 12-13, 2020
⊠ Stage III and Revised Scope and Budget	
⊠ Stage IV	

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
☑ Other - Demolition	Housing	~100%	(270,225)
	TOTAL	100%	(270,225)

BUDGET	Cı	ırrent	Re	evised
Package A – Existing Tutwiler Demolition and Abatement	\$	4,025,000	\$	4,664,447
Package B – Site Redevelopment	\$	3,297,413	\$	5,752,120
Owner Furnished Contractor Installed Equipment	\$		\$	385,000
Landscaping (bid with Site Redevelopment)	\$	400,000	\$	0
Security/Access Control	\$	50,000	\$	50,000
Telecommunication/Data	\$	50,000	\$	115,000
Contingency* (~3.4%)	\$	772,241	\$	350,000
UA Project Management Fee** (3%)	\$	254,840	\$	334,547
Architect/Engineer Fee*** (~6.3%)	\$	471,067	\$	684,374
Expenses (Geotech, Construction Materials Testing, Special Inspections)	\$	200,000	\$	100,000
Other Fees and Services (Advertising, Printing, Postage)	\$	479,439	\$	304,512
TOTAL PROJECT COST	\$	10,000,000	\$	12,740,000

<sup>\*</sup>Contingency is based on ~3.4% of the costs of Package A-Existing Tutwiler Demolition and Abatement plus Package B – Site Redevelopment.

\*\*UA Project Management fee is based on 3% of the costs of Package A, Package B, Owner Furnished Contractor Installed Equipment, and Contingency.

\*\*\*Architect/Engineer fee is based on 6.0% of the costs of Package A, Package B, Owner Furnished Contractor Installed Equipment, plus \$36,280 for additional services.

### **Current Packages for Contract Award Approval.**

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

(Utilities, Housekeeping, Maintenance, Insurance, Other)

\$ N/A

Total Estimated Annual O&M Costs:

\$ N/A

### **FUNDING SOURCE:**

Capital Outlay:

Housing and Residential Communities Reserves \$ 10,000,000

University Central Reserves \$ 2,740,000

**O&M Costs** \*O&M Costs N/A

### NEW EQUIPMENT REQUIRED Total Equipment Costs: N/A

### PROJECT SCOPE:

The Existing Tutwiler Demolition and Site Redevelopment project ("Project"), to occur at 901 Paul W. Bryant Drive, on the southeast corner of the intersection of Paul W. Bryant Drive ("Bryant Drive") and 10<sup>th</sup> Avenue, will enable The University of Alabama ("University") to redevelop the former site of Tutwiler Hall for vehicular and pedestrian support of the new development.

The Existing Tutwiler Hall was constructed in 1968 and has a housing capacity of 966. The building has significant deferred maintenance needs that cannot be easily or economically addressed given its existing structure and configuration.

This Project will include demolition of the 270,225 gross square foot existing residence hall, site development to improve the area impacted by the demolition of the existing residence hall, pedestrian pathways, and utilities necessary to service the area. This Project will also include the construction of a surface parking lot to serve the New Tutwiler Residence Hall and a bus loop for better traffic flow in the area. Site lighting and traffic signals along 10<sup>th</sup> Avenue will be included to address traffic in the area. Utilities and Infrastructure including storm surge chambers and rerouting of the existing duct bank for electrical and telecommunication service will be included in the Project.

To deliver the Project at a time to minimize the impact to students and to coordinate with the academic schedule to complete the Project for Spring 2023, the University is separating the Project into two (2) packages: Package A – Existing Tutwiler Demolition and Package B – Site Redevelopment.

<sup>\*</sup>This project will result in a significant net decrease in O&M cost as the existing Tutwiler is experiencing increased costs due to the age and condition of the facility.

Package A – Existing Tutwiler Demolition will include abatement and demolition of the existing residence hall, disconnection of utilities, and rough grading of the site for transition to Package B – Site Redevelopment.

Package B – Site Redevelopment will complete the existing Tutwiler Hall site. The original scope only included work at the perimeter of the internal site including a traffic signal along 10<sup>th</sup> Avenue, utility improvements, road and infrastructure improvements, perimeter pedestrian pathways, and stabilization. The proposed additional scope includes pedestrian pathways internal to the site to connect New Tutwiler and surrounding facilities to the core of campus, appropriate landscaping, site lighting and security, updated traffic controller equipment at Bryant Drive and Colonial Drive, and an extended brick and ornamental metal fence along Bryant Drive and down 10<sup>th</sup> Avenue. The project will improve storm drainage by providing an approximately 950,000-gallon underground storm surge chamber capacity.

This Project will eliminate a deferred maintenance liability in the amount of approximately \$46,000,000.

PROJECT STATUS		
SCHEMATIC DESIGN:	Date Initiated	November-20
	% Complete	100%
	Date Completed	April-21
PRELIMINARY DESIGN:	Date Initiated	April-21
	% Complete	100%
	Date Completed	July-21
CONSTRUCTION DOCUMENTS:	Date Initiated	July-21
	% Complete	100%
	Date Completed	February-2022
BID DATE: COMPLETE		March 3, 2022

<sup>\*</sup>N/A on Stage I Projects

### RELATIONSHIP AND ENHANCEMENT OF CAMPUS PROGRAMS

The Existing Tutwiler Demolition and Site Redevelopment project ("Project") will enable The University of Alabama ("University") to redevelop the former site of Tutwiler Hall for vehicular and pedestrian support of the new development.

This proposed Project will also include the construction of a surface parking lot to serve the New Tutwiler Hall and a bus loop for improved traffic flow in the area. Site lighting and traffic signals along 10th Avenue will be included to address traffic in the area.

The removal of the existing Tutwiler Hall will provide a site for appropriate redevelopment space that more closely reflects the campus, and the new Tutwiler Hall will provide modern space that meets the current needs and expectations of students.

### **TABULATION OF BIDS**



Project Name
Existing Tutwiler Demolition

Bid Due
January 25, 2022 3:00 p.m. local time

Architect/Engineer TURNERBATSON 1950 Stonegate Drive, Suite 200 Birmingham, Alabama 35242 phone: (205) 403-6201 fax: (205) 403-6206

<u>UA Project No.</u> 206-20-2446

Bid Location 405 Cahaba Circle Tuscaloosa, Alabama 35404

<b>FUNDS AVAILABLE:</b>	Four million, twenty-five thousand dollars and 00/100 (\$4,025,000.00)		
BIDS SHALL BE VALID FOR:	Sixty (60) Days		
CONSTRUCTION DURATION:	Project Completion: August 18, 2022		

	D. H. Griffin Wrecking Co., Inc.	Sabre Demolition Corporation	Spirtas Company, Inc.	Trifecta Services Company Corporation	Environmental Abatement, Inc.
CONTRACTOR	104 Shannon Court	115 Railroad Street	951 N. Skinker Pkwy.	1722 Toal Street	340 Rockland Road
	Birmingham, AL 35211	Warners, NY 13164	St. Louis, MO 63112	Charlotte, NC 28206	Hendersonville, TN
	(205) 403-4642	(315) 320-4233	(314) 862-9800	(704) 900-1977	(615) 264-2711
	GC Lic. #12285	GC Lic. #47160	GC Lic. #48930	GC Lic. #53759	GC Lic. #44251
Addenda ONE - FOUR	X Yes No	_X_Yes No	X Yes No	_X_YesNo	
LICENSE # ON ENVELOPE	X Yes No	_X_Yes No	X Yes No	X Yes No	
BONDING COMPANY OR BID DEPOSIT	Travelers Casualty & Surety Co. of America	Great Midwest Insurance Co.	Philadelphia Indemnity Ins. Co.	U. S. Specialty Insurance Co.	
UNIT PRICE #1					
Description on back of page	\$ 1.75	\$ 2.00	\$ 7.00	\$ 5.00	
BASE BID ON					
PROPOSAL	\$ 4,664,447.00	\$ 8,545,000.00	\$ 6,989,980.00	\$ 5,693,300.00	
ENVELOPE					
ADJUSTMENT	-	-	_	-	
TOTAL BID	\$ 4,664,447.00	\$ 8,545,000.00	\$ 6,989,980.00	\$ 5,693,300.00	Non-Responsive

I CERTIFY THAT THE ABOVE BIDS WERE RECEIVED SEALED AND WERE PUBLICLY OPENED AND READ ALOUD AT THE TIME AND PLACE INDICATED AND THAT THIS IS A TRUE AND CORRECT TABULATION OF ALL BIDS RECEIVED FOR THIS PROJECT. I RECOMMEND AWARD OF THE CONTRACT FOR CONSTRUCTION TO THE LOWEST RESPONSIBLE AND RESPONSIVE BIDDER AS SHOWN ABOVE, AS DETERMINED BY THE AVAILABLE FUNDS AND SUBJECT TO THE INSTRUCTIONS TO BIDDERS AND ANY APPLICABLE LAW.

Michael Goswick, LEED AP BD+C, NCARB

Project Architect, Associate TURNERBATSON

Sworn to and subscribed before me this 25th day of January

April 2, 2023
My Commission Expires

Notary Public

PUBLIC

### **Unit Price Description:**

Unit Price #1: Asbestos Abatement of flooring material beneath built-in cabinets in resident units. Price per SF.

### **TABULATION OF BIDS**



Project Name North Site Development

Bid Due March 3, 2022 3:00 p.m. local time

Architect/Engineer **TURNERBATSON** 1950 Stonegate Drive, Suite 200 Birmingham, Alabama 35242 phone: (205) 403-6201 fax: (205) 403-6206

UA Project No. 206-20-2446B

**Bid Location** 405 Cahaba Circle Tuscaloosa, Alabama 35404

FUNDS AVAILABLE:	Four million, sixty-seven thousand, one hundred fifty-four dollars and 00/100 (\$4,067,154.00)		
BIDS SHALL BE VALID FOR:	Sixty (60) Days		
CONSTRUCTION DURATION:	Project Completion: January 6, 2023		

	Dominion Construction Company, Inc.	John Plott Company, Inc.	
CONTRACTOR	P. O. Box 70 P. O. Box 20183  Duncanville, AL 35456 Tuscaloosa, AL 35402 (205) 342-2030 GC Lic, #44290 GC Lic, #9266		
Addenda ONE - FIVE	_X_Yes No	X YesNo	
LICENSE # ON ENVELOPE	X Yes No	X Yes No	
BONDING COMPANY OR BID DEPOSIT	Hudson Insurance Co.	Western Surety Co.	
BASE BID ON PROPOSAL	\$ 5,812,969.33	\$ 4,935,502.79	
ENVELOPE ADJUSTMENT		<b>E</b>	
ADJUSTED BASE BID	5,812,969.33	4,935,502.79	
ALTERNATE #1 Description on back of page	1,867,933.50	1,816,617.24	
ENVELOPE ADJUSTMENT		-	
Subtotal	7,680,902.83	6,752,120.03	
ALTERNATE #2 Description on back of page	70,000.00	72,800.00	
ENVELOPE ADJUSTMENT		) <del>-</del>	
TOTAL BID W/ALTERNATES	\$ 7,750,902.83	\$ 6,824,920.03	

Note: Unit Price Bid Schedule verified and accurate.

Cost Allocations to Other Projects: \$1,000,000.00. Total Low Responsive and Responsible Bid Less Cost Allocations to Other Projects: \$5,824,920.03.

I CERTIFY THAT THIS IS A TRUE AND ACCURATE TABULATION OF THE BIDS RECEIVED ON THE CAPTIONED PROJECT.

Dan Rodgers

Director, Contract Administration

The University of Alabama

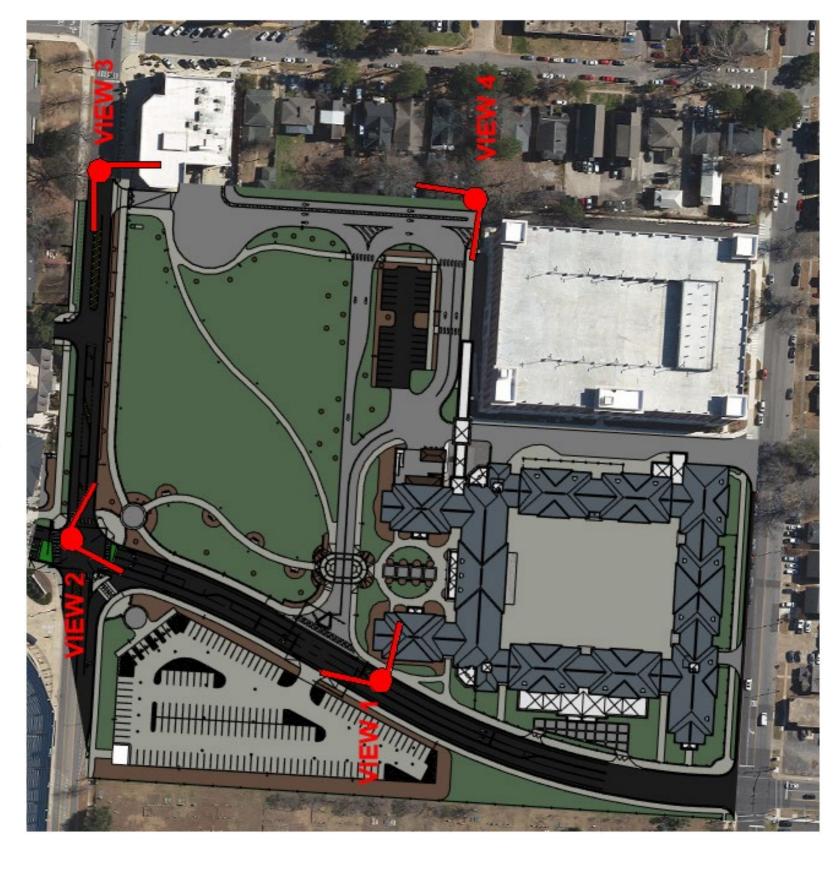
Sworn to and subscribed before me this 3rd day of March, 2022.

### Alternate Descriptions:

Alternate #1: Provide underground detention/storm surge

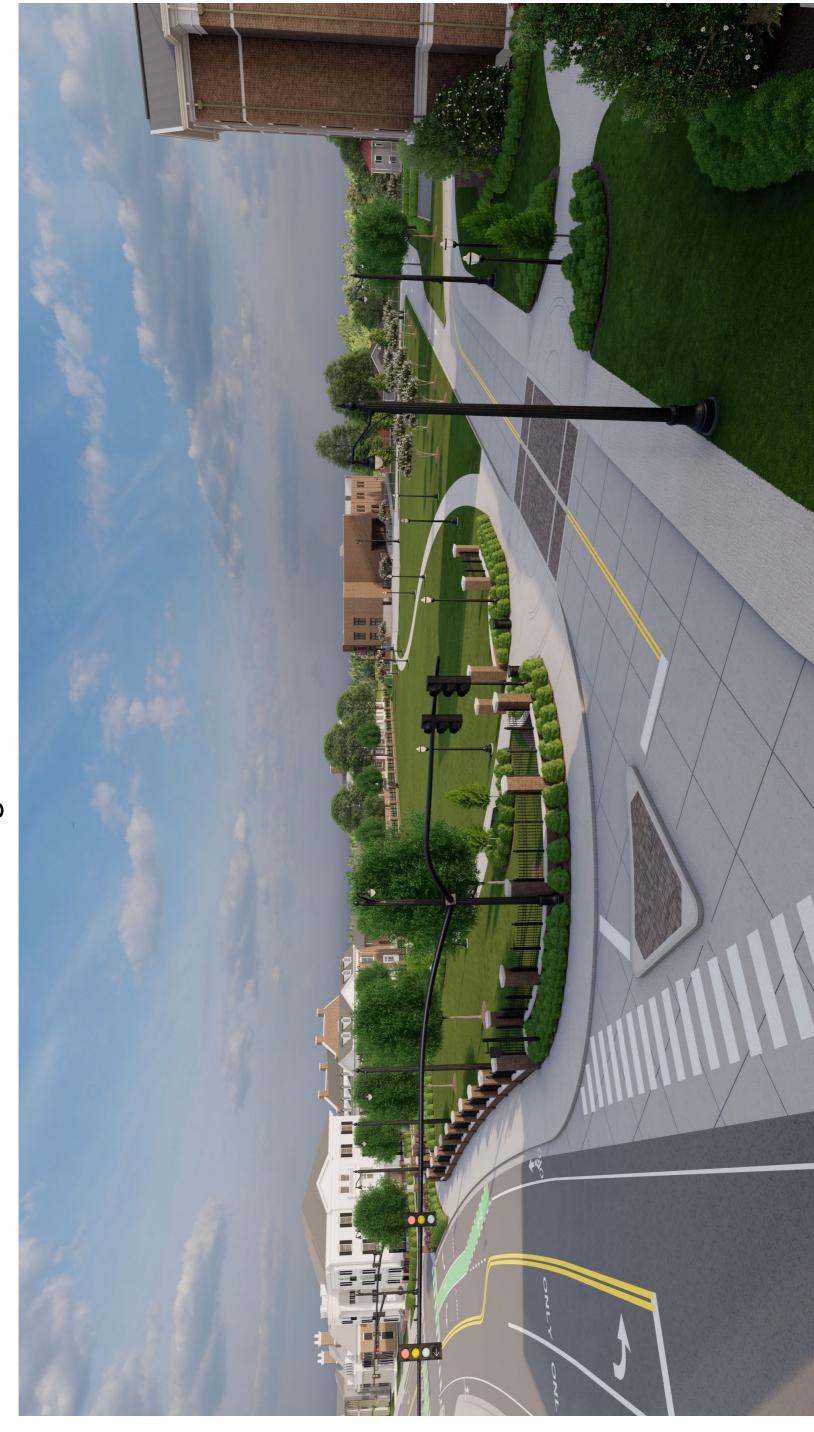
Alternate #2: Southern Live Oak "Schedule Size

Vantage Points



### **WILER DEMOLITION AND SITE REDEVELOPMENT EXISTING TUTV**

View 1 – Looking Northeast From 10<sup>th</sup> Avenue



# EXISTING TUTWILER DEMOLITION AND SITE REDEVELOPMENT

1A - Looking North from Entrance of New Tutwiler View



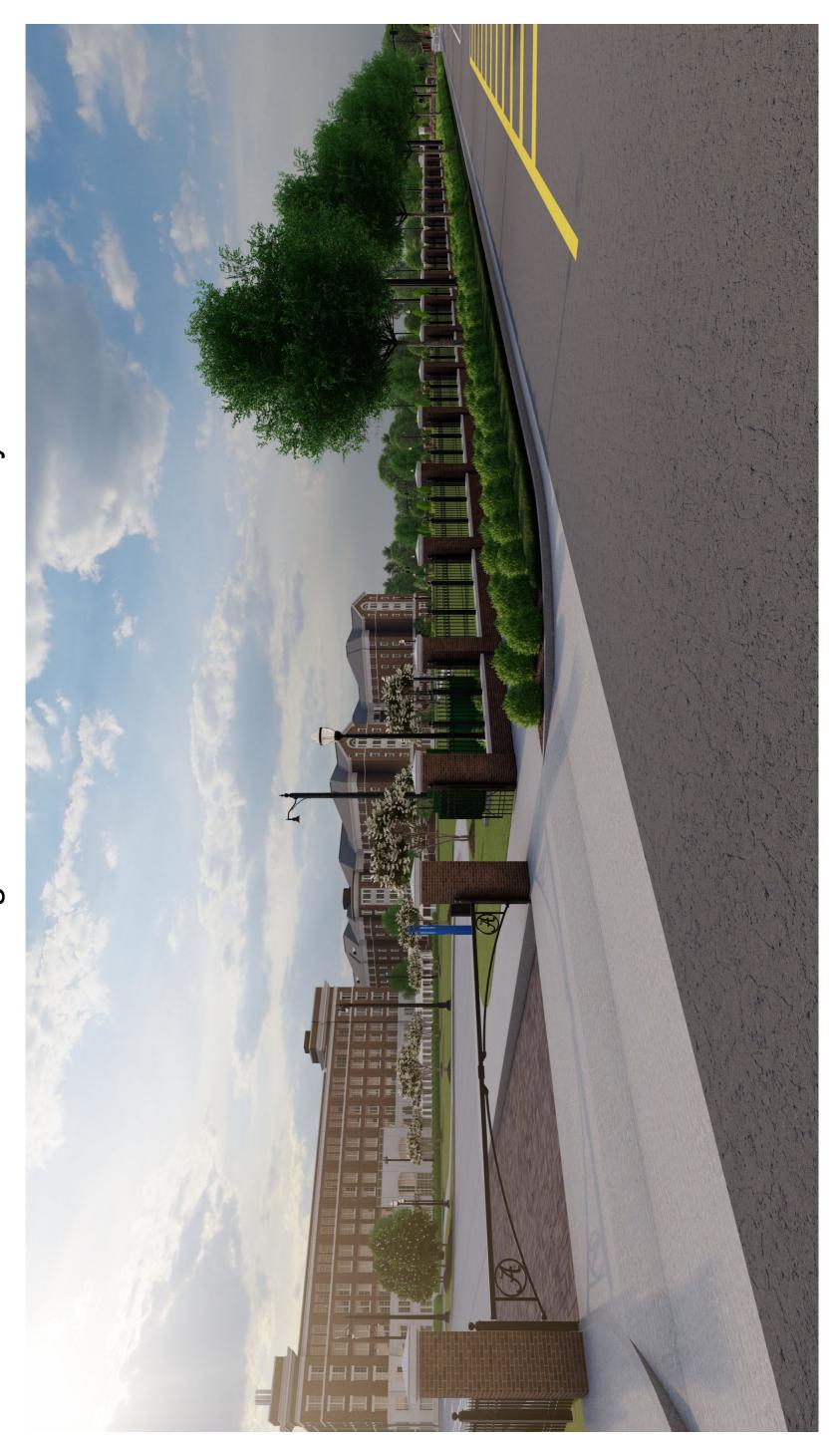
### **WILER DEMOLITION AND SITE REDEVELOPMENT EXISTING TUTV**

View 2 - Looking Southeast from Colonial Drive and Paul W Bryant Drive



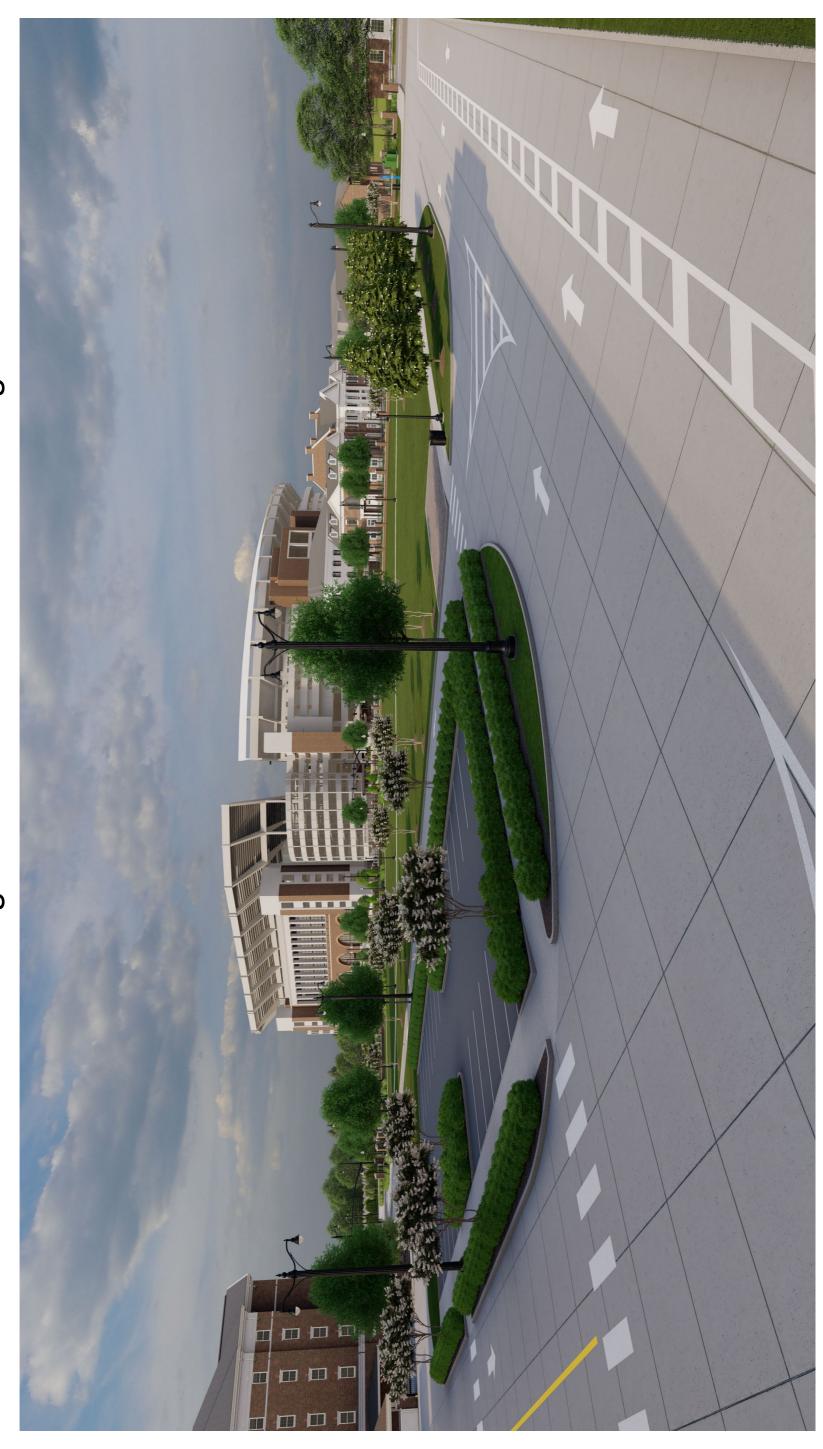
# EXISTING TUTWILER DEMOLITION AND SITE REDEVELOPMENT

3 - Looking Southwest from Paul W Bryant Drive View



# EXISTING TUTWILER DEMOLITION AND SITE REDEVELOPMENT

View 4 – Looking Northwest from Tutwiler Parking Deck



### **LOCATION MAP**

