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

### BOARD SUBMITTAL CHECKLIST NO. 4 CAPITAL PROJECT - STAGE IV SUBMITTAL /1 (Construction Contract Award)

**CAMPUS:** 

The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: University Boulevard Hackberry to 6th Avenue Infrastructure

and Security Improvements

MEETING DATE: April 11 - 12, 2024

1. Board Submittal Checklist No. 4

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 of Construction Contract Award, Construction Budget and Project Budget by the Board of Trustees

4. Executive Summary of Proposed Capital Project with final Contract Construction Budget and Project Budget (include all proposed project funding for movable equipment and furnishings) /2

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

6. Recommendations for Contract Award by Architect/Construction Manager

7. Campus Map(s) showing project site

8. Final Business Plan (if applicable) /3

Prepared by:

David Welch

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

<sup>&</sup>lt;sup>/2</sup> Reference Tab 3E - Board Rule 415 Instructional Guide

<sup>&</sup>lt;sup>/3</sup> Reference Tab 3V - Board Rule 415 Instructional Guide



March 5, 2024

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 IV submittal for the University Boulevard Hackberry to 6<sup>th</sup> Avenue Infrastructure and Security Improvements project.

The resolution requests authorization to award the construction contract for Phase B for the project, approval of the revised and reallocated Project Scope and Budget and funding.

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 of The University of Alabama at their regular meeting on April 11-12, 2024.

Sincerely,

Stuart R. Bell President

Enclosure



### THE UNIVERSITY OF ALABAMA

Approving the revised project scope and budget; granting authorization to execute a Construction Contract for the University Boulevard Hackberry to 6<sup>th</sup> Avenue Infrastructure and Security Improvements

### RESOLUTION

WHEREAS, on April 14<sup>th</sup>, 2023, in accordance with Board Rule 415, The Board of Trustees of The University of Alabama ("Board") approved the Stage I and Stage II submittals for the University Boulevard Hackberry to 6<sup>th</sup> Avenue Infrastructure and Security Improvements project ("Project") to be located on University Boulevard between Hackberry Lane and 6<sup>th</sup> Avenue; and

WHEREAS, on April 14<sup>th</sup>, 2023, due to their knowledge of the project, insight to existing infrastructure and storm drainage system gained during previous engineering analysis services, and commitment to the Project schedule, as well as to mitigate disruptions to traffic flow and allow the University to coordinate and prepurchase the security bollard system to further mitigate lead times allowing the Project to be executed over the summer period, the Board approved a Waiver of the Consultant Selection Process and authorized the University to proceed with design utilizing Thompson Engineering, Tuscaloosa, Alabama ("Thompson"), for the Project; and

WHEREAS, the University negotiated a final design fee of 6.7% of the cost of construction and equipment less a \$25,400 credit which represents a discount of approximately 13% of the standard fee; and

WHEREAS, the Construction Phase A, completed Summer 2023, consisted of the re-construction of the roadway involving removal of existing concrete paving and asphalt paving along University Boulevard from Hackberry to 6th Avenue, reconstruction with two vehicular travel lanes, bike lanes and a center turn lane and the improvement of the storm drainage system in the immediate vicinity to facilitate the removal of stormwater in the roadway and adjacent to Farrah and Gallalee Halls so as to minimize the impact to the facilities of high rainfall events as well as reduce ponding impacts to pedestrian and traffic flow; and

WHEREAS, the Project also consisted of the installation of new campus security features including permanent and hydraulic bollards that will be utilized for home football games and other special events on campus to provide traffic control and provide enhanced safety for pedestrians; and

WHEREAS, as a result of the due diligence and strategic timing of the Project with the industry market as well as intentional deferment of certain scope in an effort to level work load and reduce the impact to campus during Summer 2023, the University was able to recognize substantial savings and desires to execute the final scope of work necessary in this location; and WHEREAS, to provide minimum disruption to traffic and coordinate with other campus projects during the summer period, the University desires to complete an early infrastructure package along 6<sup>th</sup> Avenue south of University Boulevard intersection that includes the demolition of the existing roadway and removal of old concrete pavement, the abatement and demolition of an abandoned steam tunnel, and the addition of new storm drainage and new roadway build up through the asphalt binder layer prior to the beginning of Summer 2024 ("Construction Phase B – Spring 2024"); and

WHEREAS, to further minimize the impact to campus constituents and in coordination with adjacent Campus projects, the University desires to concurrently address other scopes of work including infrastructure improvements to enable two-way transit traffic on 6<sup>th</sup> Avenue south of the University Boulevard intersection, and storm drainage and sidewalk improvements in front of Gallalee Hall, as well as the installation of a historic Tuscaloosa Trolly interpretive display to highlight the history of early transportation through the heart of campus during Summer 2024 ("Construction Phase C – Summer 2024"); and

WHEREAS, on May 11, 2023, pursuant to Title 39, Public Works provisions of the Code of Alabama, competitive bids were received for Phase A of the Project and Central Alabama Asphalt and Construction Co., LLC, Tuscaloosa, Alabama, ("CAA"), was declared the lowest responsible bidder with a base bid of \$1,781,231, and the Board was notified of the construction contract award pursuant to Board Rule 415, Attachment A.11 as applicable for underground utility work less than \$10 million in June 2023; and

WHEREAS, CAA's final contract amount of \$1,868,039 is reflected in the Project budget below; and

WHEREAS, on February 29, 2024, pursuant to Title 39, Public Works provisions of the Code of Alabama, competitive bids were received for Construction Phase B and Lavender, Inc., Aliceville, Alabama ("Lavender"), was declared the lowest responsible bidder with an adjusted base bid of \$469,754; and

WHEREAS, the University is requesting approval to award the construction contract for Phase B to Lavender; and

WHEREAS, the University is requesting approval of a Budget Revision from \$3,590,543 to \$5,069,324, to reflect the aforementioned scope revisions, construction bid results, and associated changes to soft costs; 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 \$4,069,324 and Parking Services Reserves in the amount of \$1,000,000 and will address deferred maintenance liabilities for linear assets in the amount of \$2,598,615 (51% of Total Project Cost); and

WHEREAS, the Revised and Reallocated budget for the Project is as stipulated below:

BUDGET:	REVISED
Construction Phase A – Summer 2023	\$ 1,868,039
Construction Phase B – Spring 2024	\$ 469,754
Construction Phase C – Summer 2024	\$ 1,639,220
OFCI Bollards Package	\$ 246,500
Contingency¹ (10%)	\$ 210,898
UA Project Management Fee² (4.5%)	\$ 199,550
Architect/Engineer Fee3 (6.5%)	\$ 280,363
Other4	\$ 155,000
Escalation	\$ 0
TOTAL PROJECT COST	\$ 5,069,324

<sup>1</sup>Contingency is based on 10% of Construction Phase B and C.

**2**UA Project Management Fee is based on 4.5% of Construction Phases A, B, and C, OFCI Bollards Package and Contingency.

<sup>3</sup>Architect/Engineer Fee is based on 6.5% of Construction Phases A, B & C and OFCI Bollards Package plus \$5,835 for additional bidding services.

4Other expenses include Geotech, Construction Materials Testing, Inspections, Advertising, Printing, and other associated project costs, as applicable.

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

Work Completed. Actual Contract Amount.

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

1. The Revised scope, budget, and funding for the Project as stipulated above are hereby approved.

BE IT FURTHER RESOLVED, that Stuart R. Bell, President; Cheryl Mowdy, Interim 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 each hereby are, authorized to act for and on behalf of the Board to execute the aforementioned contract with Lavender, Inc., of Aliceville, Alabama, for Construction Phase B – Spring 2024 of this Project in accordance with Board Rule 415.

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

<b>MEETING DATE:</b>	April 11-12, 2024
CAMPUS:	The University of Alabama, Tuscaloosa, Alabama
PROJECT NAME:	University Boulevard Hackberry to 6 <sup>th</sup> Avenue Infrastructure and Security Improvements
PROJECT NUMBER:	TRN-23-3296
PROJECT LOCATION:	University Boulevard from Hackberry to 6 <sup>th</sup> Avenue
ARCHITECT:	Thompson Engineering, Tuscaloosa, AL
THIS SUBMITTAL:	PREVIOUS APPROVALS:
☐ Stage I	April 13-14, 2023
☐ Stage II	April 13-14, 2023
☐ Campus Master Plan Amendm	nent
☐ Stage III	
⊠ Stage IV	

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

BUDGET	Current	Revised
Construction Phase A – Summer 2023	\$ 1,781,231	\$ 1,868,039
Construction Phase B – Spring 2024	\$ -	\$ 469,754
Construction Phase C – Summer 2024	-	\$ 1,639,220
OFCI Bollards Package	\$ 350,000	\$ 246,500
Contingency <sup>1</sup> (10%)	\$ 213,123	\$ 210,898
UA Project Management Fee <sup>2</sup> (4.5%)	\$ 105,496	\$ 199,550
Architect/Engineer Fee <sup>3</sup> (6.5%)	\$ 165,215	\$ 280,363
Other 4	\$ 155,000	\$ 155,000
Escalation	\$ 0	\$ 0
TOTAL PROJECT COST	\$ 2,770,065	\$ 5,069,324
Total Construction Cost per square foot - N/A		

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

<sup>3</sup>Architect/Engineer Fee is based on 6.5% of the costs of Construction Phases A, B, and C and OFCI Bollards Package, plus \$5,835 for additional bidding services.

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

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

Work Completed. Actual Contract Amount.

### $\begin{tabular}{ll} \textbf{ESTIMATED ANNUAL OPERATING AND MAINTENANCE (0\&M) COSTS:} \\ \end{tabular}$

(semi-annual maintenance for Hydraulic Bollards)

\$ 4,000

Total Estimated Annual O&M Costs:

4,000

<b>FUNDING SOURCE:</b>
------------------------

University Central Reserves \$ 4,069,324

Parking Services Reserves \$ 1,000,000

**O&M Costs:** Transportation Services Operating Funds \$ 4,000

<sup>&</sup>lt;sup>2</sup>UA Project Management Fee is based on 4.5% of the costs of Construction Phases A, B and C, OFCI Bollards Package, and Contingency.

### **PROJECT SCOPE:**

The proposed University Boulevard Hackberry to 6<sup>th</sup> Avenue Infrastructure and Security Improvements project ("Project") will create much-needed improvements to the storm drainage along University Boulevard and around Farrah Hall. The Project will also include the removal of the old concrete paving in that section of University Boulevard and replacement with new asphalt paving to create a smooth and aesthetically pleasing road surface consistent with the previous phases of University Boulevard.

*Phase A* of the Project, completed Summer of 2023, provided a new operable bollard system in the roadway for vehicular control to be used on University of Alabama home football game days and other special events hosted in the area to provide a secure perimeter. It also included replacement of the concrete paving from the Hackberry intersection to the eastern edge of 6<sup>th</sup> Avenue and provided enhanced landscaping and hardscaping along this highly traveled gateway to the heart of the University of Alabama campus.

Phases B and C of this Project, to be completed Summer 2024, will create additional improvements to the storm drainage along 6<sup>th</sup> Ave through the intersection of University Boulevard and in the south lawn of Gallalee Hall. The Project will also include the removal of the old concrete paving and the soon to be decommissioned steam tunnel along 6<sup>th</sup> Avenue including the intersection of University Boulevard and replacement with the new asphalt paving to create a smooth and aesthetically pleasing road surface consistent with the previous phases of University Boulevard. This Phase of work will also include improvements to 6<sup>th</sup> Avenue to facilitate integrating 6<sup>th</sup> Avenue into the Transit system as 2 way traffic.

**Phase B** will consist of work in 6<sup>th</sup> Avenue from south of the University Boulevard intersection to the alley between Foster Auditorium and Farrah Hall. This Phase of work will be completed prior to May.

Phase C, to be completed between May and July 2024, will include a new traffic signal for bus traffic traveling south on 6<sup>th</sup> Avenue and repaving of 6<sup>th</sup> Avenue and rework the University and 6<sup>th</sup> Avenue Intersection. The project will rework the radius curb lines on the north side of Bryant Drive at 6<sup>th</sup> Avenue to accommodate bus traffic that will now be travelling south on 6<sup>th</sup> Ave towards Bryant Drive and allow them room for turning onto Bryant Drive. The project will also include the installation of UA furnished historic Tuscaloosa Trolly Interpretive Display.

PROJECT STATUS – Construction Phase	A – Summer 2023	
SCHEMATIC DESIGN:	Date Initiated % Complete	October 2022 100%
	Date Completed	March 2023
PRELIMINARY DESIGN:	Date Initiated % Complete Date Completed	April 2023 100% April 2023
CONSTRUCTION DOCUMENTS:	Date Initiated % Complete Date Completed	May 2023 100% May 2023
BID DATE: (Phase Complete)		May 11, 2023

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

PROJECT STATUS - Construction Phase	B – Spring 2024	
SCHEMATIC DESIGN:	Date Initiated	October 2022
	% Complete	100%
	Date Completed	August 2023
PRELIMINARY DESIGN:	Date Initiated	September 2023
	% Complete	100%
	Date Completed	November 2023
CONSTRUCTION DOCUMENTS:	Date Initiated	December 2023
	% Complete	100%
	Date Completed	February 2024
BID DATE:		February 29, 2024

PROJECT STATUS - Construction Phase	e C – Summer 2024	
SCHEMATIC DESIGN:	Date Initiated % Complete	October 2022 100%
	Date Completed	August 2023
PRELIMINARY DESIGN:	Date Initiated % Complete Date Completed	September 2023 100% February 2024
CONSTRUCTION DOCUMENTS:	Date Initiated % Complete Date Completed	February 2024 100% April 2024
SCHEDULED BID DATE:		April 2024

### RELATIONSHIP AND ENHANCEMENT OF CAMPUS PROGRAMS

As one of the primary entrances to the heart of The University of Alabama campus, the University Boulevard Hackberry to 6<sup>th</sup> Avenue Infrastructure and Security Improvements project ("Project") will greatly improve the event safety of both vehicular and pedestrian traffic.

The Project will provide enhanced landscaping and hardscaping along this highly traveled gateway to the heart of the University of Alabama providing an appropriate visitor experience and perception of campus.

The Project will also provide for more efficient and effective service the Transit system by converting 6<sup>th</sup> Avenue to 2 way bus traffic thereby reducing bus traffic on University and providing more efficient travel path for students to the academic core of campus.

### TABULATION OF BIDS

ALABAMA

Architect/Engineer
Thompson Engineering
2900 8th Street
Tuscaloosa, AL 35401
phone: (205) 759-3221

University Blvd Infrastructure Improvements Hackberry to 6th Ave - Phase B

Project Name

UA Project No. TRN-23-3296B

FUNDS AVAILABLE:
BIDS SHALL BE VALID FOR:
CONSTRUCTION DURATION:

Tuscaloosa, AL 35404 405 Cahaba Circle

February 29, 2024 2:00 p.m. local time

Bid Due

Bid Location

Seven hundred fifty thousand dollars and 00/100 (\$750,000.00)
Sixty (60) Days
Project Completion: May 3, 2024

CON	SIKU	CITOL	CONSTRUCTION DURALION:	Project Con	Project Completion: May 5, 2024	5024						
				Laveno	Lavender, Inc.	REV Const	REV Construction, Inc.	Central Alabama Asphalt & Construction Co., LLC	na Asphalt & n Co., LLC	Cornerstone Civil Contractors, LLC	Civil Contrac LLC	ctors,
			ACTOR ACTOR	1056 Ind	1056 Industrial Dr.	5801 Grover ]	5801 Grover Burchfield Dr.	6950 Hargrove Rd E, Bldg B	Rd E, Bldg B	5722 21	5722 21st Street	
			CONTINUEDIN	Aliceville	Aliceville, AL 35442	Tuscaloos	Tuscaloosa, AL 35401	Tuscaloosa, AL 35405	, AL 35405	Tuscaloos	Tuscaloosa, AL 35401	
				(205) 3	(205) 373-8387	(205) 3	(205) 349-1860	(205) 349-0910	19-0910	(205) 3	(205) 366-8788	
				GC Lie	GC Lic. #19861	GC Lic	GC Lic. #40131	GC Lic. #41676	#41676	GC Lic	GC Lic. #39115	
		1	Addenda ONE - THREE	x Yes	No No	x Yes	No	x Yes	No	x Yes	No	
			LICENSE # ON ENVELOPE	x Yes	No	x Yes	No	x Yes	No.	x Yes	No_	
			BONDING COMPANY OR BID DEPOSIT	Philadelphia Ind C	Philadelphia Indemnity Insurance Co.		asualty and Surety Co. of America	Travelers Casualty and Surety Co. Merchants National Bonding, Inc. of America	nal Bonding, Inc.		Granite Re, Inc.	
Item	Item Est.				F		Ę		E		Ę	
No.	Cty.	Unit	No.   Qty.   Unit   Description   Descriptio	Unit Price	Total	Unit Price	Lotal	Unit Price	Lotal	Unit Price	lotal	
1	1	TS	Mobilization and Demobilization	\$ 50,930.80	\$ 50,930.80	\$ 23,000.00	\$ 23,000.00	\$ 33,000.00	\$ 33,000.00	\$ 25,000.00	\$ 25,0	25,000.00
2	1	rs	Demolition, Clearing & Grubbing		\$ 10,920.00	\$ 38,000.00	\$ 38,000.00	\$ 22,000.00	\$ 22,000.00	\$ 105,327.00	\$ 105,3	105,327.00
3	950	SY	Remove Asphalt & Concrete	\$ 33.12	\$ 31,464.00	\$ 27.00	\$ 25,650.00	\$ 25.00	\$ 23,750.00	\$ 25.00	\$ 23,7	23,750.00
4	350	LF	Abatement of Asbestos Pipe Insulation	\$ 72.60	\$ 25,410.00	\$ 75.00	\$ 26,250.00	\$ 58.57	\$ 20,499.50	\$ 44.00	\$ 15,4	15,400.00
ιú	400	CYIIP	Excavation and Disposal of Unsuitable Material (Only as Directed by the Owner's Representative)	\$ 9.60	\$ 3,840.00	\$ 15.00	\$ 6,000.00	\$ 22.00	\$ 8,800.00	\$ 12.70	\$ 5,0	5,080.00
9	400	Ton	ALDOT No. 2 Stone for Unsuitable Material Replacement (Only as Directed by the Owner's Representative)	\$ 42.55	\$ 17,020.00	\$ 35.00	\$ 14,000.00	\$ 38.00	\$ 15,200.00	\$ 39.25	€9	15,700.00
7	009	SY	Geosynthetic Reinforcement for Soft Soil Stabilization, Type 3 (Only as Directed by the Owner's Representative)	\$ 3.03	\$ 1,818.00	\$ 3.00	\$ 1,800.00	\$ 5.50	\$ 3,300.00	\$ 3.40	\$ 2,0	2,040.00
∞	1,000	Ton	Ton ALDOT No. 57 Stone for Steam Tunnel Abandonment (Only as Directed by the Owner's Representative)	\$ 43.15	\$ 43,150.00	\$ 40.00	\$ 40,000.00	\$ 38.50	\$ 38,500.00	\$ 37.65	\$ 37,6	37,650.00
Base,	Pave, a	and Curt	Base, Pave, and Curb and Gutter Improvements									
6	2	STA	STA Roadbed Processing	\$ 110.00	\$ 220.00	\$ 1,000.00	\$ 2,000.00	\$ 0.01	\$ 0.02	\$ 350.00	2 \$	700.00
10	009	SY	SY   Crushed Aggregate Limestone Base Course, 825B, Pland Mixed, 12.5"	\$ 35.40	\$ 21,240.00	\$ 35.00	\$ 21,000.00	\$ 33.00	\$ 19,800.00 \$	\$ 36.95	€9	22,170.00



				Contractor	Laveno	Lavender, Inc.	REV Const	REV Construction, Inc.	Central Alab	Central Alabama Asphalt & Construction Co., LLC		Cornerstone Civil Contractors, LLC	Contracto	ors,
A Directed by Owner's Representative)  B	Item No.			Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	<u> </u>	Unit Price	Total	
State   Stat	11	400							\$ 81.00	\$ 32,400.00	\$ 00	75.65 \$	30,260.00	0.00
State   Stat	12	009		Bituminous Treatment A					\$ 0.10	\$ 60.00	\$ 00	1.45 \$	870.00	00.0
gate Size Mix, ESAL Range C/D         Tayer, I' Maximum         \$ 108.63         \$ 17,380.80         \$ 125.00         \$ 10,000.00         \$ 10	13	09	Н	Tack Coat					\$ 5.00	\$ 300.00	\$ 00	4.36 \$		261.60
gazet Size Mix, EALI Range C/D         210.19         \$ 10,50.50         \$ 11,250.00         \$ 11,250.	14	160		Superpave Bituminous Concrete Upper Binder Layer, 1" Maximum Aggregate Size Mix, ESAL Range C/D					\$ 156.00	\$ 24,960.00	\$ 00	106.27	17,003.20	3.20
Stickwalk and Curb (w/ Stone)   Stickwalk and Curb (w/ Stone	15	50		Superpave Bituminous Concrete Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D					\$ 156.00	\$ 7,800.00	\$ 00	205.63 \$	\$ 10,281.50	1.50
C. Combination Curb & Gutter (2" Width) (w/ Stone)	16		-	Integral Sidewalk and Curb (w/ Stone)					\$ 118.00	\$ 41,300.00	\$ 00	\$ 00.26	33,250.00	00.0
Pasting Storm Structure   String Storm Structure   Structur	17	20	H	Type C Combination Curb & Gutter (2' Width) (w/ Stone)						-	-	41.10 \$		822.00
S   12,713.40   S   22,510.00   S   24,000.00   S   24,000.0	Storn	a Sewe	r Improv	ments									. 0	
curretard Maintenance \$ 12,312.40 \$ 24,624.80 \$ 12,000.00 \$ 24,000.00 \$ curretard Maintenance \$ 2,950.00 \$ \$ 2,950.00 \$ \$ 3,000.00 \$ 12,000.00 \$ 5 curretard Maintenance \$ 2,950.00 \$ \$ 2,700.00 \$ 3,000.00 \$ 1,100.00 \$ curretard Maintenance \$ 2,950.00 \$ \$ 2,700.00 \$ 3,000.00 \$ 1,100.00 \$ curretard Maintenance \$ 1,138.75 \$ 1,438.75	18	⊢	_	18" R.C. Pipe, Class 3		69			\$ 178.00	\$ 48,060.00	\$ 00	282.75	342.50	.50
cture	19	2							\$ 5,500.00	\$	\$ 00	8,250.00 \$		00.0
tent and Maintenance	20			Junction Box					\$ 2,800.00	\$ 5,600.00	\$ 00	4,625.00   \$	9,250.00	00.0
State   Stat	21	1	Each	Tie to Existing Storm Structure					\$ 2,500.00	\$ 2,500.00	\$ 00	1,640.00   \$	1,640.00	00.0
State   Stat	Erosi	ion Con	ntrol and	Site Maintenance								7 3		
kit         \$         424.60         \$         5.00         \$         1,100.00         \$         1,438.75         \$         1,438.75         \$         1,438.75         \$         1,438.75         \$         1,438.75         \$         1,100.00         \$         1,100.00         \$         1,100.00         \$         1,100.00         \$         1,100.00         \$         1,000.00         \$         1,500.00         \$         1,500.00         \$         1,500.00         \$         1,000.00<	22	1	_	Erosion Control Management and Maintenance					\$ 10,000.00	\$ 10,000.00	\$ 00	4,000.00   \$	4,000.00	00.0
sige 1 BMP)         \$ 1,438.75         \$ 1,438.75         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00         \$ 1,00	23	H	_	Sediment Control Logs (Wattle)					\$ 11.00	69	\$ 00	8 00.9		00.0
ion Signs and Barricades \$ 3,600.00 \$ 5,000.	24	H	I'S	Stone Pad Construction Exit					\$ 4,000.00	\$ 4,000.00	\$ 00	2,960.00   \$	3,960.00	00.0
ion Signs and Barricades \$ 3,600.00 \$ 2,000.00 \$ 2,000.00 \$ \$ 2,000.00 \$ \$ \$ \$ 3,000.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25		-	Storm Pipe Protection (Stage 1 BMP)		1	49		\$ 2,000.00	\$ 2,000.00	\$ 00	485.00   \$		485.00
seases, Type III         Ommitted per Addendum 2         \$ 3,600.00         \$ 2,000.00	Traff	ic Con	trol, Per	nanent Signing and Striping										
Acke with Fence Panels         Ommitted per Addendum 2         Ommitted per Addendum 2         Ommitted per Addendum 2         Ommitted per Addendum 2         Addendum 2 <th< td=""><td>26</td><td>_</td><td></td><td>Maintenance of Construction Signs and Barricades</td><td></td><td></td><td></td><td></td><td>\$ 16,000.00</td><td>\$ 16,000.00</td><td>\$ 00</td><td>1,700.00   \$</td><td>1,700.00</td><td>00.0</td></th<>	26	_		Maintenance of Construction Signs and Barricades					\$ 16,000.00	\$ 16,000.00	\$ 00	1,700.00   \$	1,700.00	00.0
cks with Fence Panels         Ommitted per Addendum 2         Ommitted per Addendum 2         Ommitted per Addendum 2         Addendum 2         \$ 1,750.00         \$ 1,700.00         \$ 1,750.00         \$ 1,700.00 <td><del>26A</del></td> <td></td> <td>Н</td> <td></td> <td>Ommited pe</td> <td>r Addendum 2</td> <td>Ommited pe</td> <td>Addendum 2</td> <td>Ommited p</td> <td>Ommited per Addendum 2</td> <td>_</td> <td>Ommited per Addendum 2</td> <td>ddendum 2</td> <td>2</td>	<del>26A</del>		Н		Ommited pe	r Addendum 2	Ommited pe	Addendum 2	Ommited p	Ommited per Addendum 2	_	Ommited per Addendum 2	ddendum 2	2
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trion of Existing Signs (All Types) \$ 12,870.00 \$ 11,500.00 \$ 2,50	27	350		Yo-docks with Fence Panels			<del>69</del>		-	\$ 8,750.00	\$ 00	130.00	3 45,500.00	00.0
trion of Existing Signs (All Types)  strion of Existing Signs (All Types)  strion of Existing Signs (All Types)  strion of Existing Signs (All Types)  striant Mulch (Installed at 3" Depth)  striant Mulch (Installed at 3" Depth of 3" 1,000.00   \$ 1,000.	28	-	_	Site Constraint Fence					\$ 42.00	\$ 12,600.00	\$ 00	36.60 \$	10,980.00	00.0
reard Mulch (Installed at 3" Depth)  \$ 7.86 \$ 2,751.00 \$ 14.00 \$ 4,900.00 \$ 5  re and Reset Existing Shrubs & Groundcover  Irrigation Lines and Heads in Conflict with Grading (Includes)  se and Reset Chain and Bollard  re and Reset Decorative Trash Receptacle  \$ 3,237.00 \$ 4,675.00 \$ 5,000.00 \$ 7	29	1	_	Relocation of Existing Signs (All Types)					\$ 2,500.00	\$ 2,500.00	\$ 00	1,600.00   \$	1,600.00	00.0
350         SY         Sod         4,900.00         \$         7.86         \$         2,751.00         \$         4,900.00         \$         4,900.00         \$         4,900.00         \$         4,900.00         \$         4,900.00         \$         4,900.00         \$         1,500.00         \$         1,500.00         \$         1,500.00         \$         10,2         \$         1,500.00         \$         1,000.00         \$	Land	scapin	ordani gr	ements										
1   LS   Remove and Reset Existing Shrubs & Groundcover   \$ 6,050.00   \$ 1,650.00   \$ 7,000.00   \$ 1,500.00   \$ 10,52     1   LS   Remove and Reset Existing Shrubs & Groundcover   \$ 6,050.00   \$ 7,000.00   \$ 7,000.00   \$ 10,000.00   \$ 10,000.00   \$ 10,000.00   \$ 1,000.00   \$	30	⊢	_	Pos					\$ 10.00	\$ 3,500.00	\$ 00	8.00 \$	3,800.00	00.0
1         LS         Record Intrigation Lines and Heads in Conflict with Grading (Includes)         \$ 6,050.00         \$ 7,000.00         \$ 7,000.00         \$ 7,000.00         \$ 1           1         LS         Rescr Irrigation Lines and Heads in Conflict with Grading (Includes)         \$ 3,850.00         \$ 3,850.00         \$ 5,000.00         \$ 5,000.00         \$ 1           1         LS         Remove and Reset Chain and Bollard         \$ 3,237.00         \$ 3,237.00         \$ 3,000.00         \$ 500.00         \$ 1           1         LS         Remove and Reset Decorative Trash Receptacle         \$ 3,237.00         \$ 3,237.00         \$ 500.00         \$ 500.00         \$ 500.00           1         LS         Remove and Reset Decorative Trash Receptacle         \$ 3,237.00         \$ 3,237.00         \$ 500.00         \$ 500.00         \$ 500.00           1         LS         Remove and Reset Decorative Trash Receptacle         \$ 3,237.00         \$ 3,237.00         \$ 1,500.00         \$ 1,500.00         \$ 1,500.00	31	300		Pine Bark Mulch (Installed at 3" Depth)			69		_	\$ 3,300.00	\$ 00	\$ 09.8	3,580.00	00.0
1         LS         Reset Irrigation Lines and Heads in Conflict with Grading (Includes)         \$ 3,850.00         \$ 5,000.00         \$ 5,000.00         \$ 5,000.00         \$ 1           1         LS         Remove and Reset Chain and Bollard         \$ 3,237.00         \$ 3,237.00         \$ 3,237.00         \$ 500.00         \$ 500.00         \$ 1           1         LS         Remove and Reset Decorative Trash Receptacle         \$ 3,237.00         \$ 3,237.00         \$ 500.00	32	1		Remove and Reset Existing Shrubs & Groundcover			69		_	\$ 10,200.00	\$ 00	\$ 00.006,6	9,900.00	00.0
1         LS         Remove and Reset Chain and Bollard         \$ 3,237.00         \$ 3,237.00         \$ 3,237.00         \$ 20,000.00         \$ 10.00           1         LS         Remove and Reset Bicycle Rack         \$ 3,237.00         \$ 3,237.00         \$ 500.00	33	1	rs	Reset Irrigation Lines and Heads in Conflict with Grading (Includes Steeves)			₩		\$ 7,200.00	\$ 7,200.00	\$ 00	5,595.00	5,595.00	2.00
1         LS         Remove and Reset Bicycle Rack         \$ 3,237.00         \$ 3,237.00         \$ 500.00         \$ 500.00         \$           1         LS         Remove and Reset Decorative Trash Receptacle         \$ 3,237.00         \$ 3,237.00         \$ 500.00         \$ 500.00         \$           1         LS         Tree Protection         \$ 4,675.00         \$ 4,675.00         \$ 1,500.00         \$ 1,500.00         \$	34	-	FS	Remove and Reset Chain and Bollard					\$ 10,000.00	\$ 10,000.00	\$ 00	3,500.00 \$	3,500.00	00.0
1         LS         Remove and Reset Decorative Trash Receptacle         \$ 3,237.00         \$ 500.00	35	_	TS	Remove and Reset Bicycle Rack			€9		-	\$ 1,000.00	\$ 00	380.00		380.00
1 LS Tree Protection \$ 4,675.00 \$ 4,675.00 \$ 1,500.00 \$ 1,500.00 \$ 1,500.00 \$	36	-	FS	Remove and Reset Decorative Trash Receptacle			€9-		€9-	69	\$ 00	380.00 \$		380.00
	37	-	TS	Tree Protection			<del>\$9</del>		\$ 1,000.00	\$ 1,000.00	\$ 00	15,550.00 \$	\$ 15,550.00	000

			Contractor	Lavend	Lavender, Inc.	REV Const	REV Construction, Inc.	Central Alaba Construction	Central Alabama Asphalt & Construction Co., LLC	Cornerstone Civil Contractors, LLC	Civil Contract LLC
Item	Item Est.	Unit	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Liscel	laneous	Miscellaneous Items	The state of the s								
38	100	Ton	Ton ALDOT No. 57 Stone (Only as Directed by the Owner's Representative)	\$ 40.55	\$ 4,055.00	\$ 35.00	\$ 3,500.00	\$ 38.00	\$ 3,800.00	\$ 32.20	\$ 3,220.00
39	225	Ton	Utility Trench Foundation Material (ALDOT No. 2 Stone) (Only as Directed by the Owner's Representative)	\$ 39.42	\$ 8,869.50	\$ 35.00	\$ 7,875.00	\$ 34.00	\$ 7,650.00	\$ 32.20	\$ 7,245.00
40	099	SY	Geotextile Separation Fabric (Only as Directed by the Owner's Representative)	\$ 3.79	\$ 2,501.40	\$ 5.00	\$ 3,300.00	\$ 4.55	\$ 3,003.00	\$ 1.85	\$ 1,221.00
41	1	LS	Adjustment of all Valve Boxes, Manhole Ring/Covers, Vaults, Clean-Outs, Meter Boxes, Other Utilities Covers to Finish Grade	\$ 1,250.00	\$ 1,250.00	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,650.00	\$ 2,650.00
42	350	SY	Crushed Stone for Temporary Sidewalks (Only as Directed by the Owner's Representative)	\$ 11.08	\$ 3,878.00	\$ 10.00	\$ 3,500.00	\$ 9.00	\$ 3,150.00	\$ 15.00	\$ 5,250.00
43	1	FS	LS Geometric Controls	\$ 4,620.00	\$ 4,620.00	\$ 7,000.00	\$ 7,000.00	\$ 14,000.00	\$ 14,000.00	\$ 4,500.00	\$ 4,500.00
44	1	LS	LS Record Drawings	\$ 2,475.00	\$ 2,475.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,800.00	\$ 4,800.00
45	1	rs	LS Tree Removal	\$ 4,850.00	\$ 4,850.00	\$ 4,000.00	\$ 4,000.00 \$	\$ 7,000.00	\$ 7,000.00	\$ 5,725.00	\$ 5,725.00
8			TOTAL BASE BID		# \$ 469,753.95		\$ 479,365.00		\$ 499,902.52		\$ 593,138.80

\* Indicates correction of unit price extension total (unit price multiplied by estimated quantity).

# Indicates correction of summation total; Base Bid on Proposal on original bid form \$469,754.98. Revised and corrected based on the corrected unit price extension total.

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.

Sworn to and subscribed before me this [ST day of March

Joshua D. Rogers, PE Thompson Engineering

Ligh Ann fringulary Notary Public

Pril 4, 2027 My Commission Expires

PUBLIC STANSON

Page 3 of 3

# UNIVERSITY BOULEVARD HACKBERRY TO 6th AVENUE INFRASTRUCTURE AND SECURITY IMPROVEMENTS

## **LOCATION MAP**



# UNIVERSITY BOULEVARD HACKBERRY TO 6th AVENUE INFRASTRUCTURE AND SECURITY IMPROVEMENTS

## **LOCATION MAP**



# UNIVERSITY BOULEVARD HACKBERRY TO 6th AVENUE INFRASTRUCTURE AND SECURITY IMPROVEMENTS

## **LOCATION MAP**

