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

* Board Submittal Checklist No. 4 Capital Project – Contract Award and Budget Reallocation (Contract Award and Reallocated Budget)

Cai	mpus:	Ine University of Alabama
Pro	ject Na	me: University Hall
Me	eting D	ate: February 8 – 9, 2018
* 🖂	1.	Completed Board Submittal Checklist No. 4
\boxtimes	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
\boxtimes	3.	Resolution requesting approval of Construction Contract Award, Revised
		Construction Budget, and Revised Project Budget
\boxtimes	4.	Campus correspondence/photographs providing supplemental project information
\boxtimes		Revised 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
\boxtimes	6.	Revised Project Summary
\boxtimes	7.	Revised Project Planning Report /2
\boxtimes	8.	Tabulation of competitive bids - certified by Project Architect/Construction Manager
MMMMM		Recommendations for Contract Award by Architect/Construction Manager
\boxtimes	10.	Campus map(s) showing location of project site
		Final Business Plan (if applicable) /3
		* **

Prepared by:

Approved by:

^{/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

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.

RESOLUTION

UNIVERSITY HALL

WHEREAS, Board Rule 415 provides that the inclusion of projects in the Annual Capital Development Plan shall constitute a Stage I submittal to The Board of Trustees of The University of Alabama ("Board") for review and approval; and

WHEREAS, on September 13, 2013, the Board approved The University of Alabama's ("University") 2013-2014 Annual Capital Development Plan that included the Stage I submittal for the University Hall (formerly Bryce Women's Old Admissions Center) project ("Project") located on the Peter Bryce campus at a projected cost of \$22,920,848; and

WHEREAS, the construction was separated into three packages: 1) Construction-Demolition and Abatement, 2) Construction-Stabilization, and 3) Construction-Fit Out, and

WHEREAS, on September 18, 2015, the Board approved a revised budget from \$22,920,848 to \$25,923,159 to reflect an estimated escalation in the cost of construction since the 2013 approval of this Project; and

WHEREAS, in accordance with Board Rule 415, on September 18, 2015, the Board approved the top ranked architectural firms and authorized officials of the University to proceed with negotiations; and

WHEREAS, upon completion of negotiations with the top ranked firm of Williams Blackstock Architects, Birmingham, Alabama, the University has established a final negotiated design fee based on 5.6% of the total cost of construction plus a 25% major renovation factor, \$7,600 for an additional demolition package, \$11,500 for programming, \$50,860 for testing and abatement specifications, less credits of \$10,000 for University interior design, \$3,500 for landscape architecture, and \$13,500 for major renovation simplification; and

WHEREAS, on July 20, 2017, pursuant to Title 39, State Bid Law of Alabama Code, competitive bids were received for Construction – Demolition Abatement of this Project and Montgomery Environmental, Incorporated, of Birmingham, Alabama, was declared the lowest responsible bidder with a base bid in the amount of \$543,000; and

WHEREAS, the base bid is below the \$750,000 threshold amount required for Board approval; and

WHEREAS, on December 7, 2017, pursuant to Title 39, State Bid Law of Alabama Code, combined competitive bids were received for Construction – Stabilization and Fit-out of this Project and Bailey-Harris Construction Company, Incorporated, of Auburn, Alabama, was declared the lowest responsible bidder with a base bid in the amount of \$16,595,000; and

WHEREAS, the University desires to accept Alternates 2 thru 5 in the amount of \$659,502; and

WHEREAS, the University is requesting approval to award the construction contract for Construction – Stabilization and Fit-out for this Project to Bailey-Harris Construction Company, Incorporated for a total contract amount of \$17,254,502; and

WHEREAS, the University is requesting approval for a budget reallocation to reflect the final negotiated architect fee, the final cost of Construction – Demolition and Abatement in the amount of \$710,000, the combined costs of Construction – Stabilization and Fit-out and the separation of Construction – Utilities and Infrastructure; 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 is funded by 2017 General Revenue Bonds in the amount of \$25,923,159; and

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

BUDGET:	REVISED
Construction – Demolition and Abatement	\$ 710,000
Construction – Stabilization and Fit-out	\$ 17,254,502
Construction – Utilities and Infrastructure	\$ 1,625,000
Furniture, Fixtures, and Equipment	\$ 2,200,000
Security/Access Control	\$ 240,000
Telecommunication/Data	\$ 532,341
Contingency* (~4.08%)	\$ 800,000
UA Project Management Fee** (3%)	\$ 611,685
Architect/Engineer Fee*** (~7.2%)	\$ 1,414,225
Expenses (Geotech, Construction Materials Testing)	\$ 201,760
Other Fees and Services (surveys, testing, elevator)	\$ 333,646
TOTAL PROJECT COST	\$ 25,923,159

^{*}Contingency is a lump sum amount of \$800,000.

NOW THEREFORE, BE IT RESOLVED that Stuart R. Bell, President, Lynda Gilbert, Vice President for Financial Affairs and Treasurer, or those officers' names 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 in executing the contract for the Construction – Stabilization and Fit-out of this Project with Bailey-Harris Construction Company, Incorporated, of Auburn, Alabama, in accordance with Board Rule 415.

NOW BE IT FURTHER RESOLVED that the reallocated budget for the Project as stipulated above is approved.

^{**}UA Project Management fee is based on 3% of all construction costs, landscaping, and contingency.

^{***}Architect/Engineer fee is based on 5.6% of the total cost of construction plus a 25% major renovation factor, \$7,600 for an additional demolition package, \$11,500 for programming, and \$50,860 for testing and abatement specifications, less credits of \$10,000 for University interior design, \$3,500 for landscape architecture, and \$13,500 for major renovation simplification.



MEMO

January 4, 2018

To:

Stuart R. Bell

From:

Lynda Gilbert of SILU

Subject:

Board Item – Action: Stage IV and Budget Reallocation submittals:

University Hall

On September 18, 2015, The Board of Trustees of The University of Alabama ("Board") approved the top ranked architectural firms and authorized officials of The University of Alabama ("University") to proceed with negotiations with Williams Blackstock Architects, of Birmingham, Alabama for the University Hall project ("Project"). Upon completion of negotiations, the University has established a final design fee based on 5.6% of the total cost of construction plus a 25% major renovation factor, \$7,600 for an additional demolition package, \$11,500 for programming, \$50,860 for testing and abatement specifications, less credits of \$10,000 for University interior design, \$3,500 for landscape architecture, and \$13,500 for major renovation simplification.

As a reminder, construction for this Project was originally separated into three packages: 1) Construction–Demolition and Abatement, 2) Construction-Stabilization, and 3) Construction-Fit Out. During the design process it was determined that consolidating Packages 2 and 3 is appropriate for the Project due to the need to coordinate elements of the work and that there was not a critical schedule benefit.

On July 20, 2017, pursuant to Title 39 State Bid Law of Alabama Code, competitive bids were received for Construction – Demolition and Abatement (Package 1) of the Project and Montgomery Environmental, Incorporated, of Birmingham, Alabama, was declared the lowest responsible bidder with a base bid in the amount of \$543,000, which is below the \$750,000 threshold amount requiring Board approval.

On December 7, 2017, pursuant to Title 39 Bid Law of Alabama Code, combined competitive bids were received for Construction – Stabilization (Package 2) and Fit-out (formerly Package 3) of the Project and Bailey-Harris Construction Company, Incorporated, of Auburn Alabama, was declared the lowest responsible bidder with a base bid in the amount of \$16,595,000. The University desires to award Alternates 2 through 5 at a total amount of \$659,502. The University is requesting approval to award the contract for the Construction – Stabilization and Fit-out of the Project to Bailey-Harris Construction Company, Incorporated, for a total contract amount of \$17,254,502.

Additionally, the University is requesting approval for a Budget Reallocation to reflect the final negotiated architect fee, the final cost of Construction – Demolition and Abatement in

University Hall January 4, 2018 Page 2

the amount of \$710,000, the combined costs of Construction – Stabilization and Fit-out, and the separation of Construction – Utilities and Infrastructure (now Package 3), which is proposed to connect the facility to the University's electrical grid and to provide a thermal energy plant that can be expanded in the future to accommodate development.

The Project is funded with General Revenue Bonds in the amount of \$25,923,159.

This Project location and program have been reviewed and are consistent with University Design Standards and the principles contained therein. I have attached a Resolution, Executive Summary, Project Summary, Project Planning Report, Bid Tabulations and Location map 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 8 – 9, 2018.

LG/ccj

pc w/atchmts: Michael Rodgers

Michael Lanier Tim Leopard Tom Love Carl McKinney

EXECUTIVE SUMMARY PROPOSED CAPITAL PROJECT

BOARD OF TRUSTEES SUBMITTAL

Mosting Data: Eshruany 9 0 2019

Meeting Date: February 8 – 9, 2018				
CAMPUS:	The University of Alabama, Tuscaloosa, Alabama			
PROJECT NAME:	University Hall			
PROJECT LOCATION:	Peter Bryce campus			
ARCHITECT:	Williams Blackstock Archit	ects, Birmingham, Alabama		
THIS SUBMITTAL:		PREVIOUS APPR		
☐ Stage I		2013-2014 Annual Capital Development Plan		
Stage II	September 18, 2015			
Revised Budget	_3	September 18, 2015		
☐ Stage III				
Stage IVReallocated Budget	-			
PROJECT TYPE	SPACE CATEGOR	IES PERCENTAGE	GSF	
□ Building Renovation	Support Support	44%	33,194	
☐ Building Addition	○ Offices	43%	32,546	
☐ Equipment		13%	10,233	
☐ Other				
	TOTAL	100%	75,973	

BUDGET	Current	Revised
Construction – Demolition and Abatement	\$ 750,000	\$ 710,000
Construction – Stabilization	\$ 6,000,000	\$ 0
Construction – Fit Out	\$ 12,535,545	\$ 0
Construction – Stabilization and Fit Out	\$ -	\$ 17,254,502
Construction – Utilities and Infrastructure	\$ -	\$ 1,625,000
Landscaping	\$ 265,000	\$ 0
Furniture, Fixtures, and Equipment	\$ 1,300,000	\$ 2,200,000
Security/Access Control	\$ 245,000	\$ 240,000
Telecommunication/Data	\$ 398,858	\$ 532,341
Contingency* (10%/~4.08%)	\$ 1,955,055	\$ 800,000
UA Project Management Fee** (3%)	\$ 645,168	\$ 611,685
Architect/Engineer Fee – Programming	\$ 45,000	\$ 0
Architect/Engineer Fee*** (10%/~7.2%)	\$ 1,349,988	\$ 1,414,225
Expenses (Geotech, Construction Materials Testing)	\$ 308,545	\$ 201,760
Other Fees and Services (surveys, testing, elevator)	\$ 125,000	\$ 333,646
TOTAL PROJECT COST	\$ 25,923,159	\$ 25,923,159

^{*}Contingency is a lump sum amount of \$800,000.

^{**}UA Project Management fee is based on 3% of all construction costs, and contingency.

^{***}Architect/Engineer fee is based on 5.6% of the total cost of construction plus a 25% major renovation factor, \$7,600 for an additional demolition package, \$11,500 for programming, \$50,860 for testing and abatement specifications, less credits of \$10,000 for University interior design, \$3,500 for landscape architecture, and \$13,500 for major renovation simplification.

1,975,328

\$

ESTIMATED ANNUAL OPERATING AND MAINTENANCE (O&M) COSTS: (Utilities, Housekeeping, Maintenance, Insurance, Other) (75,973 gsf x ~\$26/gsf) \$ 1,975,328

^{*}Hardscape and Landscaping only

FUNDING SOURCE:		
Capital Outlay:		
	General Revenue Bonds	\$ 25,923,159
	O&M Costs: University annual operating funds	\$ 1,975,328

NEW EQUIPMENT REQUIRED:	N/A

RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:

TOTAL ESTIMATED ANNUAL O&M COSTS:

The University Hall project ("Project") will accommodate the needs of the College of Continuing Studies (CCS) and allow for the consolidation of their programs to enhance services, collaboration, and operational efficiency within the College. This project will take CCS programs currently located in Martha Parham West and the 2nd Floor of Russell Hall and co-locate them in University Hall.

This will allow for the reallocation of these spaces as follows. As Martha Parham West was originally residential space, it will be returned to Housing and Residential Communities to accommodate the increased demand for on campus housing. The vacated space on the 2nd floor of Russell will require no major renovations in order to accommodate the student academic support services, which is in alignment with the programs already located on the 3rd floor of Russell, including the Capstone Center for Student Success and the Center for Academic Success.

The consolidation of success and retention services in Russell Hall will support the missions of the Capstone Center for Student Success, UA Center for Academic Success, and the TRIO program. These academic programs support and align with the Project Rising Tide Student Success initiative: a campus wide action network focused on increasing retention, improving degree completion times, and improving graduation rates.

ATTACHMENT NO. 1

Project: University Hall BOT Submittal: Stage IV and Budget Reallocation Meeting Date: February 8 – 9, 2018

Project Summary

UNIVERSITY HALL

The University Hall project ("Project") will increase space capacity on the Peter Bryce campus for academic purposes and restore this significant structure.

This Project will include comprehensive replacement of all mechanical, electrical, plumbing, and life safety systems. Asbestos containing materials have been abated from the building. The exterior of the building will undergo complete rehabilitation including roof, windows, sealing and caulking, and miscellaneous repairs. The elevator system will be replaced in its entirety. New finishes will be incorporated throughout the building. The dome will also be restored.

The Project will house various groups in the College of Continuing Studies (CCS). These groups are currently located in Bryant Conference Center, Russell Hall 2nd Floor and Martha Parham West.

The Dean's Office, with support operations, will be located on the third floor of University Hall. The first floor supports the New College Life Track (NCLT), Instructional Technology and Academic Services (ITAS), Safe State and Information Technology. The second floor supports the UA Early College (UAEC), ACCESS program that works with high school students and additional space for ITAS.

The annex building on the east side of main building will provide space for Safe State, a state sponsored industrial safety training and consulting program, and training rooms. The facility will also include a digital media studio for the production of content generated by the College for the support of distance education and online courses.

The addition of the Utility and Infrastructure package is to provide an electrical duct bank to interconnect the building to campus electrical grid and to provide air-cooled chiller and mechanical piping to the Project. The air-cooled chiller yard will be located where it can support and serve as a future Satellite Thermal Energy Plant to support University Hall.

TABULATION OF BIDS

ALABAMA°

Project Name
University Hall Renovation Selective Demolition and Abatement

<u>UA Project No.</u> 420-17-1006 Bid Due
July 20, 2017 3:00 p.m. local time

Bid Location 1205 14th Street Tuscaloosa, Alabama 35401 Architect/Engineer
Williams Blackstock Architects
2204 First Avc. S., Suite 200
Birmingham, AL 35233-2331
phone: (205) 252-9811

fax: (205) 252-9812

FUNDS AVAILABLE:	Seven hundred fifty thousand dollars and 00/100 (\$750,000.00)	
BIDS SHALL BE VALID FOR:	Sixty (60) Days	
CONSTRUCTION DURATION:	Project Completion: December 15, 2017	

@						
	Alabama Environmental, Inc.	Bill Lunsford Construction and Development, Inc.	Britt Demolition & Recycling, Inc.	Crimson Eagle, Inc.	MAK Environmental, LLC	Montgomery Environmental, Inc.
CONTRACTOR	7300 University Blvd. E.	1905 4th Street, Ste. A	8861 US Hwy 31	1220 18th Street	12595 Hickory Drive	P. O. Box 531188
	Cottondale, AL 35453	Northport, AL 35476	Hanceville, AL 35077	Tuscaloosa, AL 35401	Northport, AL 35475	Birmingham, AL 35253
1	(205) 507-7495	(205) 758-3232	(256) 330-7359	(205) 759-1314	(205) 210-5096	(205) 930-0052
	GC Lic. #38646	GC Lic. #48288	GC Lic. #21470	GC Lic. #18491	GC Lic. #52099	GC Lic. #20435
Addenda ONE - TWO	X Yes No	_X_YesNo	_X_YesNo	X Yes No	X Yes No	X Yes No
LICENSE # ON ENVELOPE	_X_YesNo	_X_YesNo	_X_YesNo	X Yes No	_X_Yes No	_X_Yes No
ESTIMATED SALES TAX GIVEN	_X_YesNo	_X_YesNo	_X_YesNo	X Yes No	_X_Yes No	X Yes No
BONDING COMPANY OR BID DEPOSIT	Granite Re, Inc.	Granite Re, Inc.	FCCI Insurance Co.	Granite Re, Inc.	Granite Re, Inc.	American Southern Ins. Co.
BASE BID ON PROPOSAL	\$ 686,000.00	\$ 1,198,708.78	\$ 686,000.00	\$ 1,330,659.00	\$ 647,000.00	\$ 543,000.00
ENVELOPE ADJUSTMENT	#5	*			/ ₩	(₩)
TOTAL BID	\$ 686,000.00	\$ 1,198,708.78	\$ 686,000.00	\$ 1,330,659.00	\$ 647,000.00	\$ 543,000.00

I CERTIFY THAT THE ABOVE BIDS WERE RECEIVED SEALED AND WERE PUBLICALLY 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.

J. Keny Marshall, Associate, AIA, NCARB

Williams Blackstock Architects

Sworn to and subscribed before me this 20th day of July

My Commission Evnire

TABULATION OF BIDS



Project Name University Hall Renovation Bid Due
December 7, 2017 4:00 p.m. local time

Architect/Engineer Williams Blackstock Architects 2204 First Ave. S., Suite 200 Birmingham, AL 35233-2331 phone: (205) 252-9811

fax: (205) 252-9812

<u>UA Project No.</u> 420-17-1006B Bid Location 1205 14th Street Tuscaloosa, Alabama 35401

FUNDS AVAILABLE: Eighteen million nine hundred thousand dollars and 00/100 (\$18,900,000.00)

BIDS SHALL BE VALID FOR: Sixty (60) Days

CONSTRUCTION DURATION: Project Completion: June 3, 2019

	Bailey-Harris Construction Company, Inc	J. T. Harrison Construction Co., Inc.	WAR Construction, Inc.		
CONTRACTOR	P. O. Box 490 Auburn, AL 36831 (334) 821-0807 GC Lic. #11341	P. O. Box 21300 Tuscaloosa, AL 35402-1300 (205) 333-1120 GC Lic. #20245	P. O. Box 1218 Tuscaloosa, AL 35403 (205) 758-4723 GC Lic. #6418		
Addenda ONE - THREE	X Yes No	X Yes No	X Yes No		
LICENSE # ON ENVELOPE	X Yes No	_X_YesNo	_X_Yes No		
ESTIMATED SALES TAX GIVEN	X Yes No	X Yes No	X Yes No		
BONDING COMPANY OR BID DEPOSIT	Western Surety Co.	Travelers Casualty & Surety Co. of Am.	Cincinnati Insurance Co.		
UNIT PRICE #1 Description on back of page	\$ 40.00	\$ 35.00	\$ 35.00		
UNIT PRICE #2 Description on back of page	\$ 85.00	\$ 71.00	\$ 85.10		
UNIT PRICE #3 Description on back of page	\$ 85.00	\$ 75.00	\$ 75.00		
UNIT PRICE #4 Description on back of page	\$ 19.00	\$ 17.00	\$ 17.00		
UNIT PRICE #5 Description on back of page	\$ 475.00	\$ 65.00	\$ 865.00		
UNIT PRICE #6 Description on back of page	\$ 12.00	\$ 5.50	\$ 10.00		
UNIT PRICE #7. Description on back of page	\$ 700.00	\$ 400.00	\$ 400.00		
UNIT PRICE #8 Description on back of page	\$ 175.00	\$ 175.00	\$ 300.00		
UNIT PRICE #9 Description on back of page	\$ 22.00	\$ 21.00	\$ 20.00		
UNIT PRICE #10 Description on back of page	\$ 600.00	\$ 500.00	\$ 500.00		
UNIT PRICE #11 Description on back of page	\$ 5.00	\$ 4.50	\$ 4.50		
UNIT PRICE #12 Description on back of page	\$ 40.00	\$ 6.00	\$ 12.25		
UNIT PRICE #13 Description on buck of page	\$ 140.00	\$ 85.00	\$ 125.00		
BASE BID ON PROPOSAL	\$ 17,800,000.00	\$ 18,500,000.00	\$ 18,000,000.00		
ENVELOPE ADJUSTMENT	(1,205,000.00)	(1,275,000.00)	(376,385.00)		
ADJUSTED BASE BID	16,595,000.00	17,225,000.00	17,623,615.00		



Project Name: University Hall Renovation

UA Project No.: 420-17-1006B

CONTRACTOR	Bailey-Harris Construction Company, Inc	J. T. Harrison Construction Co., Inc.	WAR Construction, Inc.
ALTERNATE #1 Description on back of page	321,000.00	450,000.00	400,000.00
ENVELOPE ADJUSTMENT	1,600.00		(15,463.00
Subtotal	16,917,600.00	17,675,000.00	18,008,152.00
ALTERNATE #2 Description on back of page	235,000.00	254,000.00	350,000.00
ENVELOPE ADJUSTMENT	8,800.00		24,718.00
Subtotal	17,161,400.00	17,929,000.00	18,382,870.00
ALTERNATE #3 Description on back of page	171,414.00	153,000.00	(36,003.00
ENVELOPE ADJUSTMENT	(A)		150,000.00
Subtotal	17,332,814.00	18,082,000.00	18,496,867.00
ALTERNATE #4 Description on back of page	95,288.00	98,500.00	107,009.00
ENVELOPE ADJUSTMENT	-		
Subtotal	17,428,102.00	18,180,500.00	18,603,876.00
ALTERNATE #5 Description on back of page	149,000.00	217,000.00	150,000.00
ENVELOPE ADJUSTMENT		*	67,165.00
TOTAL BID W/ALTERNATES	\$ 17,577,102.00	\$ 18,397,500.00	\$ 18,821,041.00

I CERTIFY THAT THE ABOVE BIDS WERE RECEIVED SEALED AND WERE PUBLICALLY 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.

J. Kent Marshall, Associate, AIA, NCARB

Williams Blackstock Architects

Sworn to and subscribed before me this 7th day of DECEMBER, 2017.

Notary Public

My Commission Expires

Unit Price Descriptions:

Unit Price #1: Section 03 0100 - Repair and Refurbishment of Architectural Concrete. Price per linear foot (LF).

Unit Price #2: Section 03 5400 - Self-Leveling Cement Based Underlayment. Price per cubic foot (CF).

Unit Price #3: Section 04-0100 - Masonry Cleaning and Restoration, Price per square foot (SI).

Unit Price #4: Section 04-0100 - Masonry Cleaning and Restoration. (Tuckpointing only) Price per square foot (SF).

Unit Price #5: Section 05 5000 - Metal Fabrications. Price per lintel.

Unit Price #6: Section 06 1000 - Rough Carpentry. Price per square foot (SF).

Unit Price #7: Section 26-5100 - Interior Luminaires. Price per exit light.

Unit Price #8: Section 02 4250 - Selective Structure and Site Demolition for Slate Roofing Shingles. Price per square (100 SF).

Unit Price #9: Section 32 1313 - Concrete Paving for Concrete Curb and Gutter. Price per linear foot (LF).

Unit Price #10: Section 04 7200 - Fabricated and Cast Stone Masonry. Price per head or sill.

Unit Price #11: Section 04 0100 - Masonry Cleaning and Restoration for Mortar Staining. Price per square foot (SI').

Unit Price #12: Section 06-1000 - Rough Carpentry. Price per board foot (BF).

Unit Price #13: Section 03 0100 - Repair and Refurbishment of Architectural Concrete for Vertical and Overhead Concrete Repair.

Price per square foot (SF).

Alternate Descriptions:

Alternate #1: Chiller yard

Alternate #2: Enclose Porches Storefront/glass enclosure

Alternate #3: Fiberglass Reinforced Plastic (FRP)

Alternate #4: Landscape at Building Perimeter

Alternate #5: Concrete Paving and Landscape in Courtyards

THE UNIVERSITY OF ALABAMA SYSTEM PROJECT PLANNING REPORT DATE: February 8 - 9, 2018

INITIAL REPORT X INTERIM REPORT

Λ	IN I EKIM KEPOK
	FINAL REPORT
3	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:	University Hall					
2. LOCATION:	Peter Bryce cam	Peter Bryce campus				
3. ARCHITECT/ENGINEER:	Williams Blackst	ock Architects, Birmingham,	Alabama			
4. PROJECT STATUS: A. SCHEMATIC DESIGN		DATE INITIATED % COMPLETE * DATE COMPLETED			Oct-15 100% Dec-15	
B. PRELIMINARY DESIGN	:	DATE INITIATED % COMPLETE * DATE COMPLETED		<u></u>	Jan-16 100% Mar-16	
C. CONSTRUCTION DOC	UMENTS:	DATE INITIATED % COMPLETE * DATE COMPLETED		_	Apr-16 100% Aug-16	
D. SCHEDULED BID DATE	≣:			=	Dec-17	
A CONSTRUCTION - DEM B. CONSTRUCTION - STAI C. CONSTRUCTION - FIT O D. CONSTRUCTION - STAI E. CONSTRUCTION - UTIL F. LANDSCAPING G. FURNITURE, FIXTURES H. SECURITY/ACCESS CO I. TELECOMMUNICATION/ J. CONTINGENCY* (10%/~ K. UA PROJECT MANAGE L. ARCHITECT/ENGINEER M. ARCHITECT/ENGINEER N. EXPENSES (GEOTECH	5. CURRENT PROJECT BUDGET: A CONSTRUCTION - DEMOLITION AND ABATEMENT B. CONSTRUCTION - STABILIZATION C. CONSTRUCTION - FIT OUT D. CONSTRUCTION - STABILIZATION AND FIT OUT E. CONSTRUCTION - UTILITIES AND INFRASTRUCTURE F. LANDSCAPING G. FURNITURE, FIXTURES AND EQUIPMENT H. SECURITY/ACCESS CONTROL I. TELECOMMUNICATION/DATA J. CONTINGENCY* (10%/~4.08%) K. UA PROJECT MANAGEMENT FEE** (3%) L. ARCHITECT/ENGINEER FEE - PROGRAMMING M. ARCHITECT/ENGINEER FEE*** (10%/~7.2%) N. EXPENSES (GEOTECH, CONSTRUCTION MATERIALS TESTING) O. OTHER FEES AND SERVICES (SURVEYS, TESTING)			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	REVISED 710,000	

6. FUNDING/RESOURCES:	General Revenue Bonds - \$25,9	23,159	
7. REMARKS			
* FINAL AGENCY APPROVAL	SUBMITTED BY:	Timlespan	

^{**}UA Project Management Fee is based on 3% of all construction costs and contingency.

^{***}Architect/Engineer Fee is based on 5.6% of the total cost of construction plus a 25% major renovation factor, \$7,600 for an additional demolition package, \$11,500 for programming, \$50,860 for testing and abatement specifications, less credits of \$10,000 for University interior design, \$3,500 for landscape architecture, and \$13,500 for major renovation simplification.

LOCATION MAP

