



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

*** Board Submittal Checklist No. 2
Capital Project – Stage II Submittal/1 and Revised Budget
(Architect Ranking, Project Scope and Revised Project Budget) /8**

Campus: The University of Alabama
Project Name: University Hall
Meeting Date: September 17 – 18, 2015

- * 1. Completed Board Submittal Checklist No. 2
- 2. Transmittal Letter to Chancellor from Campus President requesting the project be placed on the agendas for the forthcoming Physical Properties Committee and Board of Trustees (or Executive Committee) meetings
- 3. Proposed Board Resolution requesting approval of Stage II Submittal (Architect Ranking, Project Scope and Project Budget; authority to proceed with Owner/Architect contract negotiations)
- 4. Campus correspondence/photos providing supporting project information
- 5. Completed Executive Summary – Proposed Capital Project. /2
- 6. Executive Summary - Architect, Engineer, Selection process (include Interview Outline). /3, /4, /5
- 7. Campus letter requesting approval of the ranking of firms and authority to submit to the Physical Properties Committee for approval – signed by the Chair of the Physical Properties Committee and signed by the UA System Executive Vice Chancellor for Finance and Operations. /6
- 8. Revised Project Planning Report /2
- 9. Preliminary Business Plan (if applicable) /7
- 10. Campus map(s) showing Project site

Prepared by: 

Approved by: 

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

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

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

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

/5 Reference Tab 3M - Board Rule 415 Instructional Guide

/6 Reference Tab 3N – Board Rule 415 Instructional Guide

/7 Reference Tab 3V – Board Rule 415 Instructional Guide

/8 After completion of negotiations on Owner/Architect Agreement, provide notification to Chair of the Physical Properties Committee and UA Executive Vice Chancellor of Finance and Operations.

Reference Tab 3-O-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.

July 23, 2015

THE UNIVERSITY OF
ALABAMA
FINANCIAL AFFAIRS

Mr. C. Ray Hayes
Executive Vice Chancellor for Finance and Operations
Sid McDonald Hall
500 University Boulevard East
Tuscaloosa, AL 35401

Mr. James W. Wilson, III
Chair, Physical Properties Committee
Chairman and CEO
Jim Wilson & Associates, LLC
2660 Eastchase Lane, Suite 100
Montgomery, AL 36117

RE: Consultant Selection Process
University Hall (formerly Bryce Women's Old Admissions Center)
Tuscaloosa, AL
UA Project No: 420-15-601

Dear Mr. Hayes and Trustee Wilson,

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. Accordingly, on September 13, 2013, the Board approved the Stage I submittals reported in The University of Alabama's ("University") 2013-2014 Annual Capital Development Plan ("Plan"). The Plan included the University Hall (formerly Bryce Women's Old Admissions Center) project ("Project") located on the Peter Bryce campus at an original cost of \$22,920,848. Subsequently, the University included the Project in the 2015-2016 Annual Capital Development Plan and has adjusted the projected Project cost to \$25,923,159 to account for escalation in the cost of construction since the 2013 approval of this project.

This proposed Project will include comprehensive replacement of all mechanical, electrical, plumbing, and life safety systems. Asbestos containing materials will be 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.



THE UNIVERSITY OF ALABAMA
FINANCIAL AFFAIRS
TUSCALOOSA, AL 35401
734/756-1000

University Hall
July 23, 2015
Page 2

New finishes will be incorporated throughout the building. The allocation and use of the space will be determined upon the completion of programming.

Pursuant to Board Rule 415, on June 14, 2015, notifications for the Project including a brief description of the Project program, location, and preliminary budget were advertised, issued by email to Alabama-based firms and others in the consultant database, and posted on the University campus web page. Firms desiring to be considered were requested to provide brochures to the University outlining their qualifications, experience and proposed team members by June 24, 2015.

A Consultant Selection Committee, appointed by the University in accordance with the provisions of Board Rule 415, reviewed the submitted brochures and subsequently on July 15, 2015 interviewed the following architectural firms:

- Williams Blackstock Architects, Birmingham, Alabama
- Davis Architects, Birmingham, Alabama
- Birchfield Penuel & Associates, Birmingham, Alabama

The Consultant Selection Committee then determined the following ranking for the firms deemed most qualified for the Project:

1. Williams Blackstock Architects, Birmingham, Alabama
2. Davis Architects, Birmingham, Alabama
2. Birchfield Penuel & Associates, Birmingham, Alabama

The primary selection criteria used in the ranking of the firms included the following:

1. The firms are familiar with the University facilities standards and the regulatory requirements for the design of the Project.
2. The firms presented the most experience with phased design and sustainable design.
3. The firms presented the most favorable listing of qualified principals, staff, and associated engineers for the Project along with a commitment to meet the University's schedule for completion of the design and construction of the Project.
4. The firms are committed to using Alabama-based consultant engineers and architects for the Project.
5. The firms represented a clear understanding of the project program and goals, as well as how to achieve them.

Approval is hereby requested for:

1. The ranking of consultant firms listed hereinbefore.
2. Approval to submit this ranking to the Physical Properties Committee for review and approval.

University Hall
July 23, 2015
Page 3

If you have any questions or concerns, please feel free to contact me.

Sincerely,



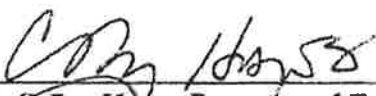
Lynda Gilbert
Vice President for Financial Affairs
and Treasurer

LG/CCb

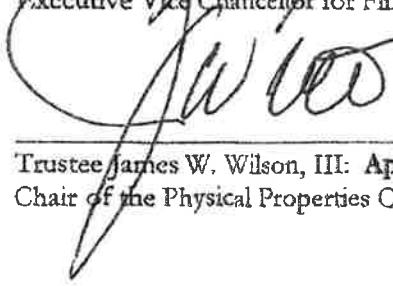
Attachment

pc/atchmt: Michael Rodgers
Michael Lanier
Tim Leopard
Ben Henson
Brad Cook

The above listing of firms ranked as the most qualified for the Project is hereby approved and by forwarding this executed document to the Chancellor's office, the ranking is approved for inclusion in the Board materials to the Physical Properties Committee.



Mr. C. Ray Hayes: **Recommend For Approval**
Executive Vice Chancellor for Finance and Operations



Trustee James W. Wilson, III: **Approval Recommended**
Chair of the Physical Properties Committee

ATTACHMENT NO. 1

Project: University Hall
BOT Submittal – Stage II and Budget Revision
Meeting Date: September 17 – 18, 2015

Project Summary

UNIVERSITY HALL

The University Hall project (“Project”) will increase space capacity on campus and restore this significant structure on the Peter Bryce Campus.

This Project will include comprehensive replacement of all mechanical, electrical, plumbing, and life safety systems. Asbestos containing materials will be 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 rear annex of the building will undergo selective demolition to create an open storage space to meet the needs of the campus programs.

The allocation and use of the space will be determined upon the completion of programming.

The University of Alabama
Architectural presentation outline
University Hall Renovation
UA Project No. 420-15-601

Part I

ONE: RESPONDENT'S STATEMENT OF QUALIFICATIONS (Maximum 6 points)

- A. Describe your firm's experience working with other universities and state agencies.
- B. Describe your firm's experience working with The University of Alabama.
 - a. The UA desires to have input in the procurement of consultants once the top ranked firm is selected.
- C. The UA encourages the use of certified minority-owned businesses and certified women-owned businesses in its construction program. Describe your firm's approach in soliciting certified minority-owned or women-owned firms and consultants.

TWO: RESPONDENT'S PERFORMANCE ON PAST REPRESENTATIVE PROJECTS (Maximum 12 points)

- A. Identify and describe the proposed team's past experience providing A/E services that are identical or similar to this project within the last five (5) years. List the projects in order of priority, with the most relevant project listed first.
- B. Provide references (for each project listed above, identify the following):
 - The Owner's name and their representative who served as the day-to-day liaison during the design and construction phases of the project, including current contact information.

The Owner may contact these references during this qualification process.

- C. Has your firm/organization within the past seven (7) years ever been terminated from a design project? If yes, please give pertinent details.

THREE: LITIGATION AND CLAIMS (Maximum 10 points)

- A. Does your firm/organization or any of its officers currently have any judgments, claims, arbitration or mediation proceedings pending or outstanding? If yes, please give pertinent details and outcome(s).
- B. Has your firm/organization within the past seven (7) years filed any lawsuits or requested arbitration or mediation proceedings in regard to any of your construction projects? If yes, please give pertinent details and outcome(s).

FOUR: RESPONDENT'S ABILITY TO MEET INSURANCE REQUIREMENTS
(Maximum 5 points)

- A. Does your firm/organization have the ability to meet all of the UA insurance requirements? (see attached)
- B. What is your process for managing any claims of the contractors during the project?

FIVE: PROJECT SPECIFIC CRITERIA (Maximum 18 points)

- A. Discuss your experience with building stabilization and explain your approach or methodology in building programming.
- B. Demonstrate your ability to incorporate three-dimensional digital modeling of exterior and interior spaces to communicate design intent.
- C. Provide examples of projects for which you phased the design so that construction occurred while the building was occupied.

Oral Interview Criteria/Focus

University Hall Renovation

for the University of Alabama

UA Project No. 420-15-601

Date: July 15, 2015

1. Roles & Execution - 10 points max (time allotted = 10 minutes)

a. Design Roles

- i. Explain your firm's day to day roles and responsibilities for the project.
- ii. For the leadership roles, explain the hierarchy of roles and who is ultimately accountable for project success.

b. Construction Roles

- i. Explain your firm's day to day roles and responsibilities for the project.
- ii. For the leadership roles, explain the hierarchy of roles and who is ultimately accountable for project success.

c. Give us your proposed design and construction schedule for this project.

d. Relative to consultants, provide feedback on consultants that would be included in the Basic Fee and your opinion of consultants that would not be included in the basic fee.

2. Case Study - 20 points max (time allotted = 15 minutes)

a. Show us your design approach to a previous project that is identical or very similar to this one. Address the following as a minimum:

- i. Design challenges and solutions
- ii. Innovative construction ideas or concepts (if applicable)
- iii. Building stabilization and rehabilitation
- iv. Budget control and methodology

**EXECUTIVE SUMMARY
PROPOSED CAPITAL PROJECT**

BOARD OF TRUSTEES SUBMITTAL

Meeting Date: September 17 – 18, 2015

CAMPUS: The University of Alabama, Tuscaloosa, Alabama
PROJECT NAME: University Hall
PROJECT LOCATION: Peter Bryce Campus
ARCHITECT: Requesting in this submittal

THIS SUBMITTAL:	PREVIOUS APPROVALS:
<input type="checkbox"/> Stage I	<u>2013-2014 Annual Capital Development Plan</u>
<input checked="" type="checkbox"/> Stage II	_____
<input checked="" type="checkbox"/> Revised Budget	_____
<input type="checkbox"/> Stage III	_____
<input type="checkbox"/> Stage IV	_____

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
<input checked="" type="checkbox"/> Building Renovation	<input type="checkbox"/> Support	100%	75,973
<input type="checkbox"/> Building Addition	<input type="checkbox"/> Patient Care		
<input type="checkbox"/> Campus Infrastructure	<input type="checkbox"/> Intercollegiate Athletics		
<input type="checkbox"/> Equipment	<input type="checkbox"/> Instructional		
<input type="checkbox"/> Other	<input checked="" type="checkbox"/> *To be determined		
TOTAL		100%	75,973

*The utilization or assignment of any vacated space upon completion of this Project will be finalized following Programming.

BUDGET	Percentage	Previous	Percentage	Revised
Construction – Demolition and Abatement		\$ 663,717		\$ 750,000
Construction – Stabilization		\$ 5,309,735		\$ 6,000,000
Construction – Fit Out		\$ 11,093,403		\$ 12,535,545
Landscaping		\$ 234,513		\$ 265,000
Furniture, Fixtures, and Equipment		\$ 1,150,442		\$ 1,300,000
Security/Access Control		\$ 216,814		\$ 245,000
Telecommunication/Data		\$ 352,972		\$ 398,858
Contingency*	10%	\$ 1,730,137	10%	\$ 1,955,055
UA Project Management Fee**	3%	\$ 570,945	3%	\$ 645,168
Architect/Engineer Fee – Programming		\$ 39,823		\$ 45,000
Architect/Engineer Fee***	7%	\$ 1,194,680	7%	\$ 1,349,988
Expenses (Geotech, Construction Materials Testing)		\$ 253,048		\$ 308,545
Other Fees and Services (surveys, testing)		\$ 110,619		\$ 125,000
TOTAL PROJECT COST		\$ 22,920,848		\$ 25,923,159

*Contingency is based on 10% of all construction costs and landscaping.

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

***Architect/Engineer fee is based on 7% (5.6% per the State fee scale plus 25% major renovation factor) of all construction costs.

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

(Utilities, Housekeeping, Maintenance, Insurance, Other)

(75,973 gsf x ~\$26.00/gsf) \$ 1,975,327.65

TOTAL ESTIMATED ANNUAL O&M COSTS: \$ 1,975,327.65

*Hardscape and Landscaping only

FUNDING SOURCE:

Capital Outlay:

2017 Future General Revenue Bonds \$ 25,923,159

O&M Costs: \$ 1,975,327.65

NEW EQUIPMENT REQUIRED:

N/A

RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:

The University Hall project ("Project") will increase space capacity for administrative, teaching, research and service units for programs throughout the campus.

The Project will provide flexible office and support space for units that are presently located on the central campus. Many of these units are service units that need easy access for their constituencies. Providing space on the Peter Bryce Campus will relieve access and parking issues and allow the units to better carry out their assigned roles. The space may also be used as overflow space for teaching and research units that have outgrown their assigned space on the main campus.

Part 1

**EXECUTIVE SUMMARY
CONSULTANT SELECTION PROCESS
BOARD OF TRUSTEES SUBMITTAL**

Meeting Date: September 17 – 18, 2015

Campus: The University of Alabama

Project Name: University Hall

Project Location: Peter Bryce Campus

Prepared By: Vince Dooley/Carla Coleman Brown Date: July 21, 2015

Project Type	Range of Construction Costs		
<input checked="" type="checkbox"/> Building Renovations	\$	<u>17,000,000</u>	to \$ <u>18,000,000</u>
<input type="checkbox"/> Building Addition	\$	_____	to \$ _____
<input type="checkbox"/> New Construction	\$	_____	to \$ _____
<input type="checkbox"/> Campus Infrastructure	\$	_____	to \$ _____
<input type="checkbox"/> Equipment	\$	_____	to \$ _____
<input type="checkbox"/> Other	\$	_____	to \$ _____

Building Type – Group I	Percentage of Project
<input type="checkbox"/> Industrial Building Without Special Facilities	_____ %
<input type="checkbox"/> Parking Structures/Repetitive Garages	_____ %
<input type="checkbox"/> Simple Loft Type Structure	_____ %
<input type="checkbox"/> Warehouses/Utility Type Buildings	_____ %
<input type="checkbox"/> Other	_____ %

Building Type - Group II	Percentage of Project
<input type="checkbox"/> Apartments and Dormitories	_____ %
<input type="checkbox"/> Exhibit Halls	_____ %
<input type="checkbox"/> Manufacture/Industrial Facilities	_____ %
<input type="checkbox"/> Office Building (Without Tenant Improvements)	_____ %
<input type="checkbox"/> Printing Plants	_____ %
<input type="checkbox"/> Service Garage/Facility	_____ %
<input type="checkbox"/> Other	_____ %

Building Type - Group III	Percentage of Project
<input type="checkbox"/> College Classroom Facilities	_____ %
<input type="checkbox"/> Convention Facilities	_____ %
<input type="checkbox"/> Extended Care Facilities	_____ %
<input type="checkbox"/> Gymnasiums	_____ %
<input type="checkbox"/> Hospitals	_____ %
<input type="checkbox"/> Institutional Dining Halls	_____ %
<input type="checkbox"/> Laboratories	_____ %
<input type="checkbox"/> Libraries	_____ %
<input type="checkbox"/> Medical Schools	_____ %
<input type="checkbox"/> Medical Office Facilities and Clinics	_____ %
<input type="checkbox"/> Mental Institutions	_____ %
<input type="checkbox"/> Office Buildings (with tenant improvements)	_____ %
<input type="checkbox"/> Parks	_____ %
<input type="checkbox"/> Playground and Recreational Facilities	_____ %
<input type="checkbox"/> Public Health Centers	_____ %
<input type="checkbox"/> Research Facilities	_____ %
<input type="checkbox"/> Stadiums	_____ %
<input type="checkbox"/> Central Utilities Plants	_____ %
<input type="checkbox"/> Water Supply and Distribution Plants	_____ %
<input type="checkbox"/> Sewage Treatment and Underground Systems	_____ %
<input type="checkbox"/> Electrical Substations and Primary and Secondary Distribution Systems, Roads, Bridges and Major Site Improvements when performed as Independent projects	_____ %
<input checked="" type="checkbox"/> To be finalized following Programming	100 %

Building Type - Group IV	Percentage of Project
<input type="checkbox"/> Aquariums	_____ %
<input type="checkbox"/> Auditoriums	_____ %
<input type="checkbox"/> Art Galleries	_____ %
<input type="checkbox"/> College Buildings with special features	_____ %
<input type="checkbox"/> Communications Buildings	_____ %
<input type="checkbox"/> Special Schools	_____ %
<input type="checkbox"/> Theaters and similar facilities	_____ %
<input type="checkbox"/> Other	_____ %

Building Type - Group V	Percentage of Project
<input type="checkbox"/> Residences and Specialized Decorative Buildings	_____ %
<input type="checkbox"/> Other	_____ %

Repetitive Design or Duplication of Facilities	
Does the Building Program/Requirements support repetitive design or duplication of Facilities justifying an adjustment in A/E Design Fees?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Building Program Development	
Will the A/E Agreement require the Development of a Comprehensive Building/Design Program in lieu of one provided by Owner requiring an adjustment in A/E Fees?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Construction Consultant Services	
Will the University be utilizing a Construction Consultant who will perform some of the services normally provided by the Architect requiring an adjustment of A/E Fees?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Multiple Prime Trade Contracts	
Will the project be competitively bid and constructed using Multiple Trade Contracts requiring additional services from the A/E?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Design Build Services	
Will the University be using a Design/Build process, which will result in a reduction in contracted design services and a corresponding adjustment in A/E Fees?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Architect/Engineer Project Notifications	
<input type="checkbox"/> Advertised through State Building Commission	
<input type="checkbox"/> Local/State Trade Journals	
<input checked="" type="checkbox"/> Posted on Campus Web Pages	
<input checked="" type="checkbox"/> Direct Contact with A/E Companies/Firms	
<input checked="" type="checkbox"/> Other: Newspaper and email distribution list	

Appointed Consultant Selection Committee (CSC): (Name and Title)

1. Ben Henson, UA Project Manager
2. Vince Dooley, Architectural Design Coordinator
3. Tim Leopard, Assistance Vice President for Construction
4. Garrett Goodman, UA Staff Architect
5. Dan Wolfe, University Planner and Designer
6. Susanna Johnson, Director, Furnishings & Design

Qualified Firms/Companies Submitted:

1. Williams Blackstock Architects, Birmingham, Alabama
2. Davis Architects, Birmingham, Alabama
3. Birchfield Penuel & Associates, Birmingham, Alabama

Ranking of Most Qualified Firms to be submitted to the Physical Properties Committee

1. Williams Blackstock Architects, Birmingham, Alabama
2. Davis Architects, Birmingham, Alabama
2. Birchfield Penuel & Associates, Birmingham, Alabama

Reviewed and approved by:

Vincent W. Wadley
Chairman of Consultant Selection Committee

PSLW
Vice President for Financial Affairs and Treasurer

July 30, 2015

THE UNIVERSITY OF
ALABAMA
FINANCIAL AFFAIRS

MEMORANDUM

TO: Stuart R. Bell
FROM: Lynda Gilbert *LG*
RE: Board Item – Action: Stage II Submittal and Budget Revision:
University Hall (formerly Bryce Women’s Old Admission Center)

Pursuant to Board Rule 415, a Consultant Selection Committee, appointed by The University of Alabama (“University”), solicited proposals from qualified architectural firms for the University Hall (formerly Bryce Women’s Old Admission Center) project (“Project”). The selection committee’s recommendations were forwarded to and approved by the Physical Properties Committee Chair and Executive Vice Chancellor for Finance and Operations. Accordingly the University is requesting approval to begin negotiations with the top ranked firms as follows:

1. Williams Blackstock Architects, Birmingham, Alabama
2. Davis Architects, Birmingham, Alabama
2. Birchfield Penuel & Associates, Birmingham, Alabama

Additionally, the University is requesting a budget revision from \$22,920,848 to \$25,923,159 to reflect estimated escalation in the cost of construction since the 2013 approval of this Project.

This Project will be funded from 2017 Future General Revenue Bonds in the amount of \$25,923,159.

This Project location and program have been reviewed and are consistent with the Campus Master Plan, University Design Standards, and the principles contained therein. I have attached an Executive Summary, Project Summary, Project Planning Report, Location Map, and Resolution 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 September 17 - 18, 2015.

LG/CCb

Attachments

pc w/atchmnts: Michael Rodgers
Michael Lanier
Tim Leopard
Ben Henson
Brad Cook



THE UNIVERSITY OF ALABAMA SYSTEM
PROJECT PLANNING REPORT
DATE: September 17 - 18, 2015

INITIAL REPORT
 INTERIM REPORT
 FINAL REPORT
 1 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 Campus

3. ARCHITECT/ENGINEER: Requesting in this submittal

4. PROJECT STATUS:			
A. SCHEMATIC DESIGN	DATE INITIATED	<u>Oct-15</u>	
	% COMPLETE	<u>0%</u>	
	* DATE COMPLETED	<u>Dec-15</u>	
B. PRELIMINARY DESIGN:	DATE INITIATED	<u>Jan-16</u>	
	% COMPLETE	<u>0%</u>	
	* DATE COMPLETED	<u>Mar-16</u>	
C. CONSTRUCTION DOCUMENTS:	DATE INITIATED	<u>Apr-16</u>	
	% COMPLETE	<u>0%</u>	
	* DATE COMPLETED	<u>Aug-16</u>	
D. SCHEDULED BID DATE:			<u>May-17</u>

	PRELIMINARY	REVISED
5. CURRENT PROJECT BUDGET:		
A. CONSTRUCTION - DEMOLITION AND ABATEMENT	\$ 663,717	\$ 750,000
B. CONSTRUCTION - BUILDING STABILIZATION	\$ 5,309,735	\$ 6,000,000
C. CONSTRUCTION - FIT-OUT PACKAGE	\$ 11,093,403	\$ 12,535,545
D. LANDSCAPING	\$ 234,513	\$ 265,000
E. FURNITURE, FIXTURES AND EQUIPMENT	\$ 1,150,442	\$ 1,300,000
F. SECURITY/ACCESS CONTROL	\$ 216,814	\$ 245,000
G. TELECOMMUNICATION/DATA	\$ 352,972	\$ 398,858
H. CONTINGENCY* (10%)	\$ 1,730,137	\$ 1,955,055
I. UA PROJECT MANAGEMENT FEE** (3%)	\$ 570,945	\$ 645,168
J. UA PROJECT MANAGEMENT FEE - PROGRAMMING	\$ 39,823	\$ 45,000
K. ARCHITECT/ENGINEER FEE*** (7%)	\$ 1,194,680	\$ 1,349,988
L. EXPENSES (GEOTECH, CONSTRUCTION MATERIALS TESTING)	\$ 253,048	\$ 308,545
M. OTHER FEES AND SERVICES (SURVEYS, TESTING)	\$ 110,619	\$ 125,000
N. TOTAL PROJECT COST	\$ 22,920,848	\$ 25,923,159

*Contingency is based on 10% of all construction costs and landscaping.
 **UA Project management fee is based on 3% of all construction costs, landscaping, and contingency.
 ***Architect/Engineer fee is based on 7% (5.6% per the State fee scale plus 25% major renovation factor) of all construction costs.

6. FUNDING/RESOURCES: 2017 Future General Revenue Bonds - \$25,923,159

7. REMARKS

* FINAL AGENCY APPROVAL

SUBMITTED BY:

Tim Leaper

LOCATION MAP

