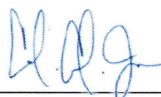


**University of Alabama System
Board Rule 415 (2/2005)
Board Submittal Checklist Criteria**

*** Board Submittal Checklist No. 4
Capital Project – Stage IV and Revised Scope and Budget /1
(Construction Contract Award and Revised Scope and Budget)**

Campus: The University of Alabama
Project Name: Clinical Services and Research MRI Addition to Student Health
Project #: 018-20-2305
Meeting Date: September 16 – 17, 2021

- ☒ 1. Completed Board Submittal Checklist No. 4
- ☒ 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. Resolution requesting approval of Construction Contract Award, Construction Budget, and Project budget
- ☒ 4. Campus correspondence/photographs providing supplemental project information
- ☒ 5. 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
- ☒ 6. Project Summary
- ☒ 7. Project Planning Report /2
- ☒ 8. Tabulation of competitive bids – certified by Project Architect/Construction manager
- ☒ 9. Recommendations for Contract Award by Architect/Construction Manager
- ☒ 10. Campus map(s) showing location of project site
- ☐ 11. Final Business Plans (if applicable) /3

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 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.

THE UNIVERSITY OF
ALABAMA® | Office of the
President

August 16, 2021

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 consideration by the Board of Trustees at its September 16-17, 2021 meeting the following resolution:

- Board Item – Action: Stage IV and Revised Scope and Budget /1: Clinical Services and Research MRI Addition to Student Health, UA Project #018-20-2305

Please contact us if you have questions or need additional information.

Sincerely,



Stuart R. Bell
President

Enclosure



RESOLUTION

CLINICAL SERVICES AND RESEARCH MRI ADDITION TO STUDENT HEALTH

WHEREAS, on February 7, 2020, in accordance with Board Rule 415, The Board of Trustees of The University of Alabama (“Board”) approved the Stage I submittal for the Clinical Services and Research MRI Addition to the Student Health project (“Project”) (previously University Medical Center-Magnetic Resonance Imaging) located at 850 Peter Bryce Boulevard; and

WHEREAS, this Project will positively affect faculty research, faculty and graduate student recruitment as well as enhance undergraduate training; and

WHEREAS, in accordance with Board Rule 415, on April 10, 2020, 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 Williams Blackstock Architects, P. C., Birmingham, Alabama, the University established a final design fee of 6.1% of the cost of construction and landscaping plus \$39,000 for additional services; and

WHEREAS, after an extensive analysis of current Student Health operations, and evaluating the potential negative impacts of future construction over the operational MRI, the addition of 13,702 square foot second floor addition was recommended to accommodate Student Health’s emergent care needs and trends and the 70% growth in students since the Student Health Center was constructed in 2005; and

WHEREAS, the University determined it necessary to separate the packages into two (2) packages Construction – Foundation Package and Construction – Main Package in order to maintain the Project schedule so that the Student Health Clinic and MRI can be operational as quickly as possible to support students and ongoing research initiatives; and

WHEREAS, the Construction – Foundation Package included necessary foundation, sitework, erosion control measure, and utility relocations to prepare the Project site; and

WHEREAS, the Construction – Main Package will include the construction of the Student Health and MRI Additions; and

WHEREAS, on November 13, 2020, the Board approved a Revised Scope to reflect the addition of the second floor and the separation of construction into two (2) packages; and

WHEREAS, on November 13, 2020, the Board approved a Revised Budget from \$7,512,720 to \$13,983,098 to reflect the final negotiated architectural fees and the associated costs of the Revised Scope; and

WHEREAS, on November 13, 2020, the Board approved the renderings submitted for the Project; and

WHEREAS, on April 15, 2021, pursuant to Title 39, State Bid Law of Alabama Code, competitive bids were received for the Construction – Foundation Package of the Project and Dominion Construction Co., Inc., of Duncanville, Alabama, was declared the lowest responsive and responsible bidder with a base bid in the amount of \$498,902, which is below the cost threshold requiring Board approval; and

WHEREAS, the University also accepted Alternates #1 and #2 totaling \$242,397 for a total contract in the amount of \$923,299; and

WHEREAS, on August 10, 2021, pursuant to Title 39, State Bid Law of Alabama Code, competitive bids were received for the Construction – Main Package of the Project and J. T. Harrison Construction, Company, Inc., of Tuscaloosa, Alabama (“Harrison Construction”), was declared the lowest responsive and responsible bidder with an adjusted base bid in the amount of \$9,924,000; and

WHEREAS, the University desires to accept Alternate #1 in the amount of \$9,900 and post bid negotiations executed in accordance with Title 39-2-6 of the Code of Alabama to reduce costs in the amount of \$300,000; and

WHEREAS, the items included in the post bid negotiations were carefully reviewed with the Architect, user and facilities teams and do not materially alter the scope or nature of the work and are in the best interest of the public; and

WHEREAS, the University is requesting approval to award the construction contract for the Construction – Main Package of this Project to Harrison Construction for a total contract in the amount of \$9,633,900 inclusive of Alternate #1 and the post bid negotiations; and

WHEREAS, originally contemplated to be counseling and wellness services provided at the Student Health addition, the University evaluated the programs and appropriate offerings of services within the location and this evaluation highlighted the need for expanded medical clinical services as a critical need and necessary adjacency, specifically, the space will be developed to support a larger Women's Health and Allergy Clinics; and

WHEREAS, this proposed revision in clinical offerings required the addition of exam room lighting, plumbing fixtures and piping and millwork in the exam rooms and medical procedure rooms with special mechanical, electrical and plumbing requirements; and

WHEREAS, the University is requesting approval for a Revised Budget from \$13,983,098 to \$15,623,000 to reflect the bid results and associated Construction

Contracts for the Construction Packages, the cost of the Revised Scope, and the related adjustments to soft costs as reflected in the Revised Budget below; 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 University has received a National Science Foundation grant to purchase a 3.0 Tesla MRI scanner to support the Project; and

WHEREAS, The Project will be funded from University Central Reserves in the amount of \$6,860,280, the Office of Academic Affairs Research Reserves in the amount of \$4,976,882, the National Science Foundation grant in the amount of \$1,605,115, Office for Research and Economic Development Research Reserves in the amount of \$1,430,723, and the College of Community Health and Sciences/Capstone Health Services Foundation Reserves in the amount of \$750,000; and

WHEREAS, the Revised Budget for the Project is as stipulated below:

| BUDGET: | REVISED |
|--|----------------------|
| <i>Construction – Foundation Package</i> | \$ 923,299 |
| Construction – Main Package | \$ 9,633,900 |
| Furniture, Fixtures and Equipment | \$ 585,875 |
| Owner Purchased Furniture | \$ 2,500,000 |
| Security/Access Control | \$ 96,000 |
| Telecommunication/Data | \$ 194,000 |
| Contingency* (Lump Sum) | \$ 394,073 |
| UA Project Management Fee** (3%) | \$ 328,538 |
| Architect/Engineer Fee*** (~6.9%) | \$ 736,315 |
| Expenses (Surveys, Testing, Inspections) | \$ 131,000 |
| Other Fees and Services (Advertising, Printing, Postage) | \$ 100,000 |
| TOTAL PROJECT COST | \$ 15,623,000 |

*Contingency is a Lump Sum in the amount of \$394,073.

**UA Project Management Fee is based on 3% of the costs of both Construction Packages and Contingency.

***Architect/Engineer Fee is based on 6% of the total costs of both Construction Packages, plus \$102,883 for Additional Services.

Work Complete-projected final contract amount

Request for Approval This Submittal

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

1. The Revised Funding, Scope and Budget for the Project is approved as stipulated above.

2. Stuart R. Bell, President; Matthew M. Fajack, Vice President for Finance and Operations and Treasurer; or those officers named in the most recent Board Resolutions granting signature authority for The University of Alabama be, and each hereby is, authorized to act for and on behalf of The Board of Trustees of The University of Alabama in executing the aforementioned contract with J. T. Harrison Construction Company, Inc., of Tuscaloosa, Alabama for the Main Package of the Project in accordance with Board Rule 415.

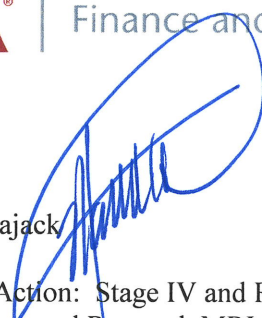


Division of
Finance and Operations

MEMO

August 13, 2021

To: Stuart R. Bell

From: Matthew M. Fajack 

Subject: Board Item – Action: Stage IV and Revised Scope and Budget submittals:
Clinical Services and Research MRI Addition to Student Health
UA Project #018-20-2305

On August 10, 2021, pursuant to Title 39 State Bid Law of Alabama Code, competitive bids were received for the Construction – Main Package for the Clinical Services and Research MRI Addition to Student Health project (“Project”), and J. T. Harrison Construction Company, Inc., of Tuscaloosa, Alabama (“Harrison Construction”), was declared the lowest responsive and responsible bidder with an adjusted base bid in the amount of \$9,924,000. The University of Alabama (“University”) also desires to accept Alternate #1 in the amount of \$9,900. In accordance with Title 39-2-6 the University also negotiated post bid adjustments with Harrison Construction in the amount of \$300,000. These items were carefully reviewed with the Architect, user and facilities teams and do not materially alter the scope or nature of the work and are in the best interest of the public. Therefore, the University is requesting approval to award the initial contract in the amount of \$9,633,900 inclusive of the Base Bid, Alternate #1 and the post bid negotiations.

Furthermore, on April 15, 2021, pursuant to Title 39 State Bid Law of Alabama Code, competitive bids were received for the Construction – Foundation package for the Project and Dominion Construction Co., Inc., of Duncanville, Alabama (“Dominion”) was declared the lowest responsive and responsible bidder with a bid in the amount of \$498,902, which was within funds available for the Project and below the cost threshold requiring approval from The Board of Trustees of The University of Alabama (“Board”). The University also accepted Alternates 1# and #2 totaling \$424,397 for a total contract amount of \$923,299.

Originally contemplated to be counseling and wellness services provided at the Student Health addition, the University evaluated the programs and appropriate offerings of services within the location. This evaluation highlighted the need for expanded medical clinical services as a critical need and necessary adjacency. Specifically, the space will be developed to support a larger Women's Health and Allergy Clinics including sub-waiting, check-in/reception, exam rooms, nurses' station, and procedure/equipment rooms. The space will also include a Faculty Clinic with private entry and sub-waiting, with triage, exam, consult, and procedure room spaces, with support spaces for the nurses' station and clean/soiled utility.

This change in clinical offerings required the addition of exam room lighting, plumbing fixtures and piping and millwork in the exam rooms and medical procedure rooms with special mechanical, electrical and plumbing requirements. Therefore, the University is requesting approval of a Revised Scope.

Accordingly, the University is requesting a Revised Budget from \$13,983,098 to \$15,623,000 to reflect the Construction Contracts for the Construction Packages, the Revised Scope, and related adjustments to soft costs.

The Project will be funded from the University Central Reserves in the amount of \$6,860,280, the Office of Academic Affairs Research Reserves in the amount of \$4,976,882, the National Science Foundation grant in the amount of \$1,605,115, Office for Research and Economic Development Research Reserves in the amount

Clinical Services and Research
MRI Addition to Student Health
August 13, 2021
Page 2

of \$1,430,723, and the College of Community Health and Sciences/Capstone Health Services Foundation Reserves in the amount of \$750,000; and

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 a Resolution, Executive Summary, Project Summary, Project Planning Report, Location map and Certified Bid Tabulations 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 16 – 17, 2021.

MMF/ccj

pc w/atchmts: Michael Rodgers
 Michael Lanier
 Tim Leopard
 David A. Jones

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

Meeting Date: September 16 – 17, 2021

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: Clinical Services and Research MRI Addition to Student Health

PROJECT LOCATION: 850 Peter Bryce Boulevard

ARCHITECT: Williams Blackstock Architects, P.C., Birmingham, Alabama

| THIS SUBMITTAL: | PREVIOUS APPROVALS: |
|--|-----------------------|
| <input type="checkbox"/> Stage I | <u>February, 2020</u> |
| <input type="checkbox"/> Stage II | <u>April 2020</u> |
| <input type="checkbox"/> Stage III | <u>November 2020</u> |
| <input type="checkbox"/> Revised Scope and Budget | <u>November 2020</u> |
| <input checked="" type="checkbox"/> Stage IV | |
| <input checked="" type="checkbox"/> Revised Scope and Budget | |

| PROJECT TYPE | SPACE CATEGORIES | PERCENTAGE | GSF |
|---|------------------|-------------|---------------|
| <input type="checkbox"/> New Construction | Research Space | 42% | 9,756 |
| <input checked="" type="checkbox"/> Building Addition | Clinical Space | 58% | 13,702 |
| <input type="checkbox"/> Building Renovation | | | |
| <input type="checkbox"/> Other | | | |
| TOTAL | | 100% | 23,458 |

| BUDGET | Current | Revised |
|--|----------------------|----------------------|
| <i>Construction – Foundation Package</i> | \$ 950,000 | \$ 923,299 |
| Construction – Main Package | \$ 8,010,300 | \$ 9,633,900 |
| Furniture, Fixtures and Equipment | \$ 175,000 | \$ 585,875 |
| Owner Purchased Furniture | \$ 2,500,000 | \$ 2,500,000 |
| Landscaping | \$ 125,000 | \$ 0 |
| Security/Access Control | \$ 75,000 | \$ 96,000 |
| Telecommunication/Data | \$ 150,000 | \$ 194,000 |
| Contingency* (10%/Lump Sum) | \$ 908,530 | \$ 394,073 |
| UA Project Management Fee** 3%) | \$ 299,815 | \$ 328,538 |
| Architect/Engineer Fee*** (~6.5%/~6.0%) | \$ 593,203 | \$ 736,315 |
| Architect/Engineer Programming Fee | \$ 28,750 | \$ 0 |
| Expenses (Surveys, Testing, Inspections) | \$ 67,500 | \$ 131,000 |
| Other Fees and Services (Advertising, Printing, Postage) | \$ 100,000 | \$ 100,000 |
| TOTAL PROJECT COST | \$ 13,983,098 | \$ 15,623,000 |

*Contingency is based on a Lump Sum in the amount of \$394,073.

**UA Project Management Fee is based on 3% of the costs of both Construction Packages and Contingency.

***Architect/Engineer Fee is based on 6% of the total costs of both Construction Packages, plus \$102,883 for Additional Services.

Work Complete – projected final contract amount

Request for Approval This Submittal

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

(Utilities, Housekeeping, Maintenance, Insurance, Other)

| | | |
|---------------------------|----|-------------|
| 23,458 GSF x ~\$10.89/GSF | \$ | 255,457.62* |
|---------------------------|----|-------------|

| | | |
|--|-----------|--------------------|
| TOTAL ESTIMATED ANNUAL O&M COSTS: | \$ | 255,457.62* |
|--|-----------|--------------------|

*Not inclusive of MRI O & M

FUNDING SOURCE:

| | | | |
|-----------------|---|----|-------------|
| Capital Outlay: | University Central Reserves | \$ | 6,860,280 |
| | Office of Academic Affairs Reserves | \$ | 4,976,882 |
| | National Science Foundation (NSF) Grant | \$ | 1,605,115 |
| | Office for Research and Economic Development Research Reserves | \$ | 1,430,723 |
| | College of Community Health Sciences/Capstone Health Services Foundation Reserves | \$ | 750,000 |
| | O&M Costs: University Annual Operating Funds | \$ | 255,457.62* |

NEW EQUIPMENT REQUIRED:

N/A

RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:

The Clinical Services and Research MRI Addition to Student Health project (“Project”/”SHCP”) is critical as it allows for increased space to accommodate the growing need and demand for student health services, as well as provides increased revenue potential from increasing exam room space.

The impact on services and the student experience would be detrimental if the SHCP expansion were to not take place. SHCP would be increasingly challenged to meet the growing demands for physical health and medical services and health education. The increasing challenge could also negatively impact student recruitment and retention as students’ and their families’ may not find UA an attractive site for their students’ college experience because of the lack of critical campus student health services.

The MRI component of the Project will impact the Sports Medicine, Psychology, Educational Neuroscience and Engineering programs as well as provide undergraduate research opportunities. The capability to study the intact human body, particularly the brain, with MRI is an essential element of propelling The University of Alabama (“University”) to becoming a top-ranked research university. Having such system will positively affect faculty research, faculty and graduate student recruitment and retention as well as enhance undergraduate training.

Use of the MRI for the Sports Medicine Clinic will permit the fast diagnosis of sports injuries. Additionally, the MRI system will allow for expanded research in the study of muscle, joint and bone injury, as well as concussion.

Human neuroscience has become critical to Psychology. Having a research MRI facility at the University will allow for the growth of experimental psychology and neuroscience undergraduate and graduate programs on campus. It will also boost the research of the strong clinical psychologists by being able to study the neural bases of psychological disorders.

The new educational Neuroscience program in the College of Education will benefit significantly from having research dedicated equipment that allows for the study of the neural bases of learning. The acquisition of the MRI system will allow faculty to expand their research and engage undergraduate students in their work.

Having MRI on campus also opens the door for research that involves the College of Engineering. Imaging and time series analyses, MRI data acquisition and pulse programming, artificial intelligence and machine learning, and instrumentation development are only a few areas related to MR that would involve engineering.

Human neuroscience is a growing area of interest for undergraduates because it touches several disciplines. Having an MRI system will create an opportunity for undergraduates to learn more about how brain imaging, neuroscience and related research is done.

Human imaging – both body imaging and brain imaging – will transform the research landscape of the campus and will attract top faculty, graduate students, and undergraduates.

ATTACHMENT NO. 1

Project: Clinical Services and Research MRI
Addition to Student Health

BOT Submittal: Stage IV, and Revised Scope and Budget
Meeting Date: September 16 – 17, 2021

Project Summary**CLINICAL SERVICES AND RESEARCH MRI ADDITION TO STUDENT HEALTH**

The Clinical Services and Research MRI Addition to Student Health project (“Project”) will consist of the addition of 23,458 gross square feet (gsf) to accommodate expanded clinical services and a Magnetic Resonance Imaging (MRI) machine suite at the Student Health building located at 850 Peter Bryce Boulevard.

The Project entails a two-story steel and concrete frame addition located due west of the northwest corner of Student Health set into the hillside. The first floor will accommodate the research MRI and support services. The 13,702 square foot second floor will align with the existing gabled end of Student Health to provide a seamless transition to the buildings as well as allocating space for vertical circulation needs.

The current Student Health space is 18,988 gsf and constructed in 2005 with a student population of 21,835 at that time. The revised total Student Health space serves a student population of 37,800 and will be 32,690 gsf as needed to address the 70% growth in student population from 2005.

The goal is to expand medical clinic services for students and provide more efficient operations within the existing clinic by removing the provider offices that are embedded in the exam room areas and converting those back to exam rooms. This will provide a ratio of 3 exam rooms to provider which allows for a better patient flow.

Originally contemplated to be counseling and wellness services provided at the Student Health addition, The University evaluated the programs and appropriate offerings of services within the location. This evaluation highlighted the need for expanded medical clinical services as a critical need and necessary adjacency. Specifically, the space will be developed to support a larger Women's Health and Allergy Clinics including sub-waiting, check-in/reception, exam rooms, nurses' station, and a procedure/equipment room. The space will also include a Faculty Clinic with private entry and sub-waiting, with triage, exam, consult, and procedure room spaces, with support spaces for the nurse's station and clean/soiled utility.

Crucial to the current climate, a "well-waiting" space was dedicated to the central spine of the building to stay separated from those with infections and for those patients who require routine care, such as allergy work. There will be an allergy clinic with a lab and consultation space adjacent to the well-waiting area. Administrative offices, break rooms, and conference rooms will add support for the growing clinical administration staff.

This change in clinical offerings required the addition of exam room lighting, plumbing fixtures and piping and millwork in the exam rooms and medical procedure rooms with special mechanical, electrical and plumbing requirements.

The research MRI component of the addition will include one MRI room (funded through and National Science Foundation Grant), shell space for a future MRI and necessary support, reception, restrooms, and office space.

In addition to medical diagnostic applications in support of the Sports Medicine Clinic operations, the capability to study the in-tact human body, particularly the brain, with MRI is an essential element of propelling The University of Alabama (“University”) to becoming a top-ranked research university. Every top research university has a dedicated research ready MRI system (“System”). Having such System will positively affect faculty research, faculty and graduate student recruitment and retention as well as enhance undergraduate training. The high-field MRI system will impact the following programs: Sports Medicine, Psychology, Educational Neuroscience, Engineering, and Undergraduate Research, while also assisting in maintaining the Carnegie Doctorial Granting classification.

The exterior of the addition will be brick veneer with cast stone to match and align with the existing Student Health building.

Upon the University’s decision to include a second floor to the Project it is necessary to separate Construction in to two packages: Construction – Foundation Package and Construction – Main Package.

The Construction – Foundation Package included necessary foundation, sitework, erosion control measure, additional parking, and utility relocations to prepare the Project site for the addition. The entrance to the west parking lot was also be reworked to provide better access to the area.

The Construction – Main Package will include the construction of the research MRI Addition, and construction and fitout of the second level.

THE UNIVERSITY OF ALABAMA SYSTEM
PROJECT PLANNING REPORT
DATE: SEPTEMBER 16 - 17, 2021

☐ INITIAL REPORT
☐ INTERIM REPORT
☒ FINAL REPORT
☐ 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: | Clinical Services and Research MRI Addition to Student Health | | |
| 2. LOCATION: | 850 Peter Bryce Boulevard | | |
| 3. ARCHITECT/ENGINEER: | Williams Blackstock Architects, P.C., Birmingham, AL | | |
| 4. PROJECT STATUS: | | | |
| A. SCHEMATIC DESIGN | DATE INITIATED | October-20 | |
| | % COMPLETE | 100% | |
| | * DATE COMPLETED | January-21 | |
| B. PRELIMINARY DESIGN: | DATE INITIATED | January-21 | |
| | % COMPLETE | 100% | |
| | * DATE COMPLETED | March-21 | |
| C. CONSTRUCTION DOCUMENTS: | DATE INITIATED | March-21 | |
| | % COMPLETE | 100% | |
| | * DATE COMPLETED | June-21 | |
| D. BID DATE: | | August 10, 2021 | |
| 5. CURRENT PROJECT BUDGET: | CURRENT | REVISED | |
| A. CONSTRUCTION - FOUNDATION PACKAGE | \$ 950,000 | \$ 923,299 | |
| B. CONSTRUCTION - MAIN PACKAGE | \$ 8,010,300 | \$ 9,633,900 | |
| C. FURNITURE, FIXTURES AND EQUIPMENT | \$ 175,000 | \$ 585,875 | |
| D. OWNER FURNISHED EQUIPMENT/MRI | \$ 2,500,000 | \$ 2,500,000 | |
| E. LANDSCAPING | \$ 125,000 | \$ - | |
| F. SECURITY/ACCESS CONTROL | \$ 75,000 | \$ 96,000 | |
| G. TELECOMMUNICATION/DATA | \$ 150,000 | \$ 194,000 | |
| H. CONTINGENCY* (10%/Lump Sum) | \$ 908,530 | \$ 394,073 | |
| I. UA PROJECT MANAGEMENT FEE** (3%) | \$ 299,815 | \$ 328,538 | |
| J. ARCHITECT/ENGINEER FEE*** (~6.0%) | \$ 593,203 | \$ 736,315 | |
| K. ARCHITECT PROGRAMMING FEES | \$ 28,750 | \$ - | |
| L. EXPENSES (SURVEYS, TESTING, INSPECTIONS) | \$ 67,500 | \$ 131,000 | |
| M. OTHER FEES AND SERVICES (ADVERTISING, PRINTING, POSTAGE) | \$ 100,000 | \$ 100,000 | |
| N. TOTAL PROJECT COST | \$ 13,983,098 | \$ 15,623,000 | |

*Contingency is based on Lump Sum.

**UA Project Management Fee is based on 3% of the total cost of both Construction Packages and Lump Sum Contingency.

***Architect/Engineer fee is based on 6% of the total costs of both Construction Packages, plus \$102,883 for Additional Services.

Work Complete-projected final contract amount

Request for Approval This Submittal

| | |
|-----------------------|---|
| 6. FUNDING/RESOURCES: | University Central Reserves - \$6,860,280 |
| | Office of Academic Affairs Research Reserves - \$4,976,882 |
| | National Science Foundation (NSF) Grant - \$1,605,115 |
| | Office for Research and Economic Development Research Reserves - \$1,430,723 |
| | College of Community Health Sciences/ Capstone Health Services Foundation Reserves - \$750,000 |

7. REMARKS

* FINAL AGENCY APPROVAL

SUBMITTED BY:

Tim Leppard

TABULATION OF BIDS

THE UNIVERSITY OF
ALABAMA

Project Name
Clinical Services and Research
MRI Addition to Student Health -
Building Package
UA Project No.
018-20-2305B

Bid Due
August 10, 2021 2:00 p.m. local time
Bid Location
405 Cahaba Circle
Tuscaloosa, Alabama 35404

Architect/Engineer
Williams Blackstock Architects
2204 1st Avenue South, Suite 200
Birmingham, AL 35233
phone: (205) 252-9811

FUNDS AVAILABLE: Eight million, ten thousand, three hundred dollars and 00/100 (\$8,010,300.00)

BIDS SHALL BE VALID FOR: Sixty (60) Days

CONSTRUCTION DURATION: Three hundred twenty-four (324) Calendar Days from Notice to Proceed

| CONTRACTOR | J. T. Harrison Construction Co., Inc. | WAR Construction, Inc. |
|---|---|---|
| | P. O. Box 21300 Tuscaloosa, AL 35402 (205) 333-1120 GC Lic. #20245 | P. O. Box 1218 Tuscaloosa, AL 35403 (205) 758-4723 GC Lic. #6418 |
| Addenda ONE - FIVE | <u>X</u> Yes <u> </u> No | <u>X</u> Yes <u> </u> No |
| LICENSE # ON ENVELOPE | <u>X</u> Yes <u> </u> No | <u>X</u> Yes <u> </u> No |
| BONDING COMPANY OR BID DEPOSIT | Travelers Casualty & Surety Co. of America | Cincinnati Insurance Co. |
| UNIT PRICE #1 <i>Description on back of page</i> | \$ 30.00 | \$ 20.00 |
| UNIT PRICE #2 <i>Description on back of page</i> | \$ 6,000.00 | \$ 5,500.00 |
| UNIT PRICE #3 <i>Description on back of page</i> | \$ 8,000.00 | \$ 4,500.00 |
| BASE BID ON PROPOSAL | \$ 10,000,000.00 | \$ 10,000,000.00 |
| ENVELOPE ADJUSTMENT | (76,000.00) | (51,000.00) |
| ADJUSTED BASE BID | 9,924,000.00 | 9,949,000.00 |
| ALTERNATE #1 <i>Description on back of page</i> | 1,600.00 | 1,600.00 |
| ENVELOPE ADJUSTMENT | 8,300.00 | 9,000.00 |
| TOTAL BID W/ALTERNATE | \$ 9,933,900.00 | \$ 9,959,600.00 |

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.


Joey Tudisco, AIA
Williams Blackstock Architects

Sworn to and subscribed before me this 10th day of August, 2021.




Leigh Ann Jurgens
Notary Public
My Commission Expires 04/02/2023

Unit Price Descriptions:

Unit Price #1: Unsuitable Soils. Price per cubic yard in place.

Unit Price #2: Structural Steel. Price per ton in place.

Unit Price #3: Miscellaneous Steel. Price per ton in place.

Alternate Description:

Alternate #1: Leak Detection System at Existing Mechanical Room

CLINICAL SERVICES AND RESEARCH MRI ADDITION TO STUDENT HEALTH

Approved November 2020



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LOCATION MAP

