

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

*** Board Submittal Checklist No. 2
Capital Project – Stage I and Stage II Submittals/1
(General Information Package and Architect Ranking) /8**

Campus: The University of Alabama
Project Name: Moundville Archaeological Park Site Restoration
UA Project #: #LAN-21-2472
Meeting Date: November 12 – 13, 2020

- ☒ 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 Vice Chancellor for Finance and Administration. /6
- ☒ 8. Project Planning Report/2
- ☐ 9. Preliminary Business Plan (if applicable)/7
- ☒ 10. Campus map(s) showing Project site

*Request for Waiver of the Consultant Selection process

Stage I information:

- ☒ 11. Proposed Board Resolution requesting approval of Stage I Submittal by UA Board of Trustees
- ☒ 12. Completed Supplemental Project Information Worksheet – Attachment “K”, Board Rule 415

Prepared by: Carla Coleman Jones

Approved by: Tim Leppard

/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 System Vice Chancellor for Finance and Administration. 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.

October 14, 2020

Chancellor Finis E. St. John IV
The University of Alabama System
500 University Boulevard East
Tuscaloosa, Alabama 35401

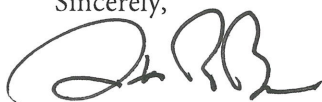
Dear Chancellor St. John:

I am pleased to send to you for consideration by the Board of Trustees at its November 13, 2020 meeting the following resolution:

- Board Item – Action: Stage I and Stage II Waiver submittals: Moundville Archaeological Park Site Restoration, UA Project #LAN-21-2472

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

Sincerely,



Stuart R. Bell
President

Enclosure



RESOLUTION

MOUNDVILLE ARCHAEOLOGICAL PARK SITE RESTORATION

WHEREAS, in accordance with Board Rule 415, The University of Alabama (“University”) is requesting approval of a Stage I submittal for the Moundville Archaeological Park Site Restoration project (“Project”) located at 13075 Moundville Archaeological Park, Moundville, Alabama 35474; and

WHEREAS, this Project will consist of the repair, restoration and stabilization of various ravines, drainage ways, slope failures, and other storm sewer features which have failed and/or eroded, as well as repair and restoration of Mound B, and areas west of Mound U.

WHEREAS, these issues are the result of severe storms in February of 2020 (FEMA Incident 4546-DR-AL) for which Tuscaloosa and the State are eligible for Federal Emergency Management Agency (“FEMA”) funds for disaster recovery; and

WHEREAS, the University has been working closely with FEMA and the Alabama Emergency Management Agency to include the project for Disaster Recovery Funds authorized for the event; and

WHEREAS, due to their substantial knowledge base gained over the course of development for this Project, their firm providing services to The City of Moundville as City Engineer, and their knowledge of FEMA procedures and compliance requirements, the University is requesting approval for a Waiver of the Consultant Selection process and to proceed with design utilizing the engineering services of McGiffert and Associates, LLC of Tuscaloosa, Alabama (McGiffert); and

WHEREAS, the University has negotiated an engineering fee based on 6.3% of the cost of construction, plus \$106,660 for additional services, less a credit in the amount of \$75,000 for a total fee of \$409,660; and

WHEREAS, this Project will be funded from Federal Emergency Management Agency in the amount of \$7,500,000; Alabama Emergency Management Agency in amount of \$1,250,000; and, University Plant Reserves in the amount of \$1,250,000; and

WHEREAS, this Project will eliminate approximately \$1,750,000 in Campus Deferred Maintenance liability; and

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

BUDGET:	PRELIMINARY
Construction	\$ 6,000,000
Contingency* (10%)	\$ 600,000
UA Project Management Fee** (3%)	\$ 198,000
Architect/Engineer Fee*** (~6.3%)	\$ 409,660
Expenses (Geotech, Construction Materials Testing, Special Inspections)	\$ 220,800
Other Fees and Services (Archaeology, Printing, Postage, Advertising)	\$ 2,571,540
TOTAL PROJECT COST	\$ 10,000,000

*Contingency is based on 10% of the cost of Construction.

**UA Project Management fee is based on 3% of the cost of Construction and Contingency.

***Architect/Engineer fee is based on 6.3% of the cost of Construction, plus \$106,660 for additional services, less a credit in the amount of \$75,000.

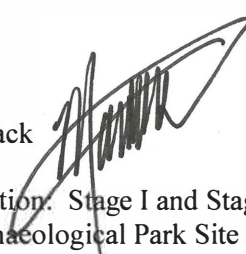
NOW, THEREFORE, BE IT RESOLVED by The Board of Trustees of The University of Alabama that:

1. The Stage I submittal package for this Project is hereby approved.
2. The preliminary budget for this Project as stipulated above is hereby approved.

BE IT FURTHER RESOLVED that 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 be, and each hereby is, authorized to act for and on behalf of the Board to execute an engineering agreement with McGiffert and Associates, LLC., of Tuscaloosa, Alabama, for engineering services in accordance with Board Rule 415 for this Project.

October 14, 2020

To: Stuart R. Bell

From: Matthew M. Fajack 

Subject: Board Item – Action: Stage I and Stage II Waiver submittals:
Moundville Archaeological Park Site Restoration
UA Project #: LAN-21-2472

Pursuant to Board Rule 415, The University of Alabama (“University”) is requesting approval from The Board of Trustees of The University of Alabama (“Board”) for a Stage I submittal for the Moundville Archaeological Park Site Restoration project (“Project”) located at 13075 Moundville Archaeological Park, Moundville, Alabama 35474, at a projected total Project budget of \$10,000,000.

The Project will consist of the repair, restoration and stabilization of various ravines, drainage ways, slope failures, and other storm sewer features which have failed and/or eroded, as well as Mound B, and areas west of Mound U. These issues are the result of severe storms in February of this year (FEMA Incident 4546-DR-AL) for which Tuscaloosa County and the State are eligible for Federal Emergency Management Agency (“FEMA”) funds for disaster recovery. Only the area of the park located in Tuscaloosa County is eligible for these funds and this Project is distinct from the Riverbank Stabilization project currently being executed by the Corp of Engineers.

The University is also requesting a Waiver of the Consultant Selection process for the proposed Project. The University proposes to utilize McGiffert and Associates, LLC, of Tuscaloosa, Alabama (McGiffert), as the principal engineering firm for this Project. The services of McGiffert are proposed due to their substantial knowledge base gained over the course of development for this Project, the firm providing services to The City of Moundville as City Engineer and their knowledge of FEMA procedures and compliance requirements. McGiffert’s familiarity and knowledge of the existing infrastructure and the University’s standards will facilitate an efficient design process and ensure coordination with the existing infrastructure, systems, finishes and materials. Utilizing McGiffert will ensure an efficient transition from planning to design. Accordingly, the University is requesting approval to utilize McGiffert for this Project.

The University has negotiated a design fee based on 6.3% of the cost of construction, plus \$106,660 for additional Services, less a credit in the amount of \$75,000 with McGiffert. This fee is consistent with the Alabama Building Commission fee schedule and represents a negotiated discount of approximately 15%. The University is requesting acceptance of this negotiated fee.

The \$10,000,000 Project will be funded from FEMA funds in the amount of \$7,500,000; Alabama Emergency Management Agency (AEMA) funds in the amount of \$1,250,000; and, University Plant funds in the amount of \$1,250,000. The Project will address approximately \$1,750,000 in Campus Deferred Maintenance liability.

This process is being appropriately guided and supported by University Museums and the Office of Archaeological Research due to the cultural and historical significance of the Site. Moundville Archaeological Park is a National Historic Landmark, as designated by the Department of Interior, and therefore subject to oversight and protection by the National Park Service.

WHERE LEGENDS ARE MADE

Moundville Archaeological Park

Site Restoration

October 14, 2020

Page 2

I have attached a letter of approval by the Vice Chancellor for Finance and Administration and the Chair of the Physical Properties Committee for the Waiver of the Consultant Selection process, Attachment K, Resolution, Executive Summary, Project Summary, Project Planning Report and Location map with example photos of the damage 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 November 12 – 13, 2020.

MMF/ccj

pc w/atchmts: Michael Rodgers

Michael Lanier

Tim Leopard

Paul Davis

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

Meeting Date: November 12 – 13, 2020

CAMPUS: The University of Alabama, Tuscaloosa, Alabama

PROJECT NAME: Moundville Archaeological Park Site Restoration

PROJECT LOCATION: 13075 Moundville Park Archaeological Park, Moundville, AL 35474

ARCHITECT: Requesting in this submittal

THIS SUBMITTAL:	PREVIOUS APPROVALS:
<input checked="" type="checkbox"/> Stage I	
<input checked="" type="checkbox"/> Stage II, Waiver	
<input type="checkbox"/> Stage III	
<input type="checkbox"/> Stage IV	

PROJECT TYPE	SPACE CATEGORIES	PERCENTAGE	GSF
<input type="checkbox"/> Building Construction			
<input type="checkbox"/> Building Renovation			
<input checked="" type="checkbox"/> Other	Infrastructure	N/A	N/A
TOTAL		N/A	N/A

BUDGET	Preliminary
Construction	\$ 6,000,000
Contingency* (10%)	\$ 600,000
UA Project Management Fee** (3%)	\$ 198,000
Architect/Engineer Fee*** (~6.3%)	\$ 409,660
Expenses (Geotech, Construction Materials Testing, Special Inspections)	\$ 220,800
Other Fees and Services (Archaeology, Printing, Postage, Advertising)	\$ 2,571,540
TOTAL PROJECT COST	\$ 10,000,000

*Contingency is based on 10% of the cost of Construction.

**UA Project Management fee is based on 3% of the cost of Construction and Contingency.

*** Architect/Engineer fee is based on 6.3% of the cost of Construction, plus \$106,660 for Additional Services, less a discount in the amount of \$75,000.

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

(Utilities, Housekeeping, Maintenance, Insurance, Other)

\$ N/A

TOTAL ESTIMATED ANNUAL O&M COSTS:

\$ N/A

FUNDING SOURCE:

Capital Outlay:

Federal Emergency Management Agency \$ 7,500,000

Alabama Emergency Management Agency \$ 1,250,000

University Plant Reserves \$ 1,250,000

O&M Costs:

NEW EQUIPMENT REQUIRED:

N/A

RELATIONSHIP & ENHANCEMENT OF CAMPUS PROGRAMS:

As one of the nation's most significant archaeological sites, once the site of America's largest city north of Mexico, Moundville Archaeological Park plays a key role in attracting students to The University of Alabama ("University") to study anthropology, where the Department of Anthropology has a track in the Archaeology of Complex Societies of the Americas. The University uses the site to deliver the undergraduate course, Anthropology 269 - Field Archaeology, as well as an excavation resource to further graduate studies within the Department of Anthropology. To date, University graduate students have written seven (7) doctoral dissertations and 23 master's theses based on research at Moundville.

Many University courses across multiple disciplines include a visit to Moundville Archaeological Park including courses in the Museum Studies Graduate Certificate Program and Natural Resources Minor, anthropology, history, and American studies.

A major reason for Moundville's significance, and a reason for its appeal to graduate students for archaeological research, is that it is the best-preserved site of its kind in the United States.

ATTACHMENT NO. 1

Project: Moundville Archaeological Park Site Restoration
BOT Submittals – Stage I and Stage II, Waiver
Meeting Date: November 12 – 13, 2020

Project Summary

MOUNDVILLE ARCHAEOLOGICAL PARK SITE RESTORATION

In February 2020, the Moundville Archaeological Park (“Park”) experienced a severe weather event where eight (8) inches of rain accumulated in a brief amount of time. The result was major damage to the Park’s infrastructure as well as to the National Historic Landmark’s cultural features. Mounds B, E, and R, as well as a portion of the site west of Mound U experienced major slides and slope failures. To address these issues, The University of Alabama (“University”) is proposing to work with the Federal Emergency Management Agency (FEMA) to implement repair and mitigation strategies for the Park.

The Moundville Archaeological Park Site Restoration project (“Project”) will consist of the repair, restoration and stabilization of various ravines, drainage ways, slope failures, and other storm sewer features which have failed and/or eroded, as well as Mound B, and areas west of Mound U.

The scope of work associated with the various ravines, drainage ways, slope failures, and other storm features will include clearing operations necessary to access the Project areas, excavation, replacement of displaced storm structures, selective placement of rip-rap* and other soil stabilization methods and items.

The restoration of Mound B will include stripping, offsite fill placement of clay soils to the summit of Mound B to prevent water infiltration into the mound, direct surface storm water to the existing storm inlet, and place minimal offsite fill in the failed areas of the existing slopes to match the adjacent grades.

The restoration of the area west of Mound U along high terrace above the bank of the Black Warrior River will include clearing operations, minimal excavation, placement of riverbank stabilization items such as gabion rock walls, rip-rap, structural driven sheet piling, and other soil /bank stabilization methods. Due to the proximity to the remaining portion of Mound U, limited work space due to the presence of the Black Warrior River, and the cultural sensitivity of the area, the majority of the work and material access will likely be from the river with the use of barges or other floatation type equipment.

Due to the tremendous cultural sensitivity of the areas, methods and techniques to limit disruption of such areas will be utilized as much as possible in order to allow areas to remain as close to their current condition as possible. Selective mechanical clearing operations, use of ground coverage mats for large construction equipment, minimizing excavation and access in areas as much as possible will likely be measures utilized to reduce the impact of the construction within the Project areas.

*Loose stone used to form a foundation for a breakwater; used to armor shorelines, streambeds, bridge abutments, pilings and other shoreline structures against scour and water, wave, or ice erosion.

Attachment K to Board Rule 415

**Supplemental Project Information Worksheet
Annual Capital Development Plan**

FY: 2020 – 2021

Project Name/Category: Moundville Archaeological Park Site Restoration
13075 Moundville Archaeological Park, Moundville, AL 35474
Campus: The University of Alabama

1. Will this Project increase the current space inventory on campus or replace existing space?

<input type="checkbox"/> increase space inventory	<u>0</u> % increase	<u> </u> GSF
<input type="checkbox"/> replace space inventory	<u>0</u> % replacement	<u> </u> GSF
<input type="checkbox"/> renovation of existing space only		<u> </u> GSF

Comments:

Not Applicable – Sitework and Infrastructure

The Moundville Archaeological Park Site Restoration project (“Project”) will consist of the repair, restoration and stabilization of various ravines, drainage ways, slope failures, and other storm sewer features which have failed and/or eroded, as well as Mound B, and areas west of Mound U.

2. If this Project will replace existing space inventory, how will vacated space be utilized or assigned after this Project is completed?

Comments:

Not Applicable

3. Is the proposed Project location consistent with the Campus Master Plan and University Design Standards and the principles contained therein?

☒ Yes ☐ No, A Campus Master Plan Amendment Is Required

If Campus Master Plan amendment required, explain:

4. Provide information on classification of new space provided by this Project and latest utilization data on similar type space on campus.

Proposed New Space/Facilities				
Classification	Number (Spaces/Rooms)	Capacity (Persons)	Area (GSF)	Existing Space Utilization Data (See Notations)
100 Classroom Facilities				
200 Laboratory Facilities				
300 Office Facilities				
400 Study Facilities				
500 Special Use Facilities				
600 General Use Facilities				
700 Support Facilities				
800 Health Care Facilities				
900 Residential Facilities				
000 Unclassified Facilities				

Comments/Notations:

Not applicable.

Data reported on latest fiscal year data available.

Utilization factor based on Scheduled Operating Hours at each Campus – outlined below in notations.

5. How will this Project enhance existing/new programs and undergraduate/graduate enrollments?

Estimated new Funds from Tuition/Programs \$ N.A. Yr.

Comments:

As one of the nation's most significant archaeological sites, once the site of America's largest city north of Mexico, Moundville Archaeological Park plays a key role in attracting students to The University of Alabama ("University") to study anthropology, where the Department of Anthropology has a track in the Archaeology of Complex Societies of the Americas. The University uses the site to deliver the undergraduate course, Anthropology 269 - Field Archaeology, as well as an excavation resource to further graduate studies within the Department of Anthropology. To date, University graduate students have written seven (7) doctoral dissertations and 23 master's theses based on research at Moundville.

Many University courses across multiple disciplines include a visit to Moundville Archaeological Park including courses in the Museum Studies Graduate Certificate Program and Natural Resources Minor, anthropology, history, and American studies.

A major reason for Moundville's significance, and a reason for its appeal to graduate students for archaeological research, is that it is the best-preserved site of its kind in the United States. The major slope failures on Mound B, the largest mound, as well as the erosion being caused by the failing storm drain system from the 1930s are causing irreversible damage to the archaeological record as areas of the site are eroding away.

6. Has a facility user group been established to provide input for planning, programming, and design purposes? ☒ Yes ☐ In-Progress

If yes, list key members of user group:

Dr. William Bomar, Executive Director of the Museums
Dr. Alexander Benitez, Director of Moundville Archaeological Park
F. Lindsey Gordon, Education Coordinator for Moundville Archaeological Park
Matthew D. Gage, RPA, Director Office of Archaeological Research
Dr. Elliot Blair, Associate Professor of Anthropology
Morgan Carroll, Undergraduate Anthropology Student
Paul J. Davis, Project Manager

7. Source(s) of funding for Total Project Development Costs.

Source(s)	New Funds (FY 2020-2021)	Reserves	Status ^{/7}
Tuition			
Student Fees			
Investment Income			
Auxiliary Income			
• External			
• Internal			
Education Sales/Services			
• External			
• Internal			
Direct Grants			
Gifts			
Bonds			
Existing Net Assets			
Other			
Federal Emergency Management Agency (FEMA)	\$ 7,500,000		Pending
Alabama Emergency Management Agency (AEMA)	\$ 1,250,000		Pending
University Plant Reserves	\$ 1,250,000		Allocated
Totals	\$10,000,000		Pending/Allocated

^{/7} Approved, allocated, pending

Comments:

The proposed Project will be funded from FEMA in the amount of \$7,500,000; Alabama Emergency Management Agency in the amount of \$1,250,000; and, University Plant Reserves in the amount of \$1,250,000.

8. Estimate of operations and maintenance (O&M) costs for the initial occupancy year and projections for succeeding five (5) year period.

Operations and Maintenance (O&M)Annual Costs Projections			
Expense	FY 2014- 2015 Base Data /8	First Full /YR Occupancy FY	Successive Five (5) Year Projections /9
Maintenance			
Elevator Service			
Building Repairs			
Building Services			
Electric, Natural Gas, Steam			
Chilled Water			
Water and Sewer			
Insurance			
Safety Support			
Operations Staff Support Funding			
Other – Supply Store expenses			
Totals	N/A	N/A	N/A

/8 Latest Fiscal Year Data used as Base Year for Projections

/9 Combined Costs for next Five (5) Years of Occupancy

Comments:

Not Applicable – Site Infrastructure

9. **Source of funds for projected ongoing operations and maintenance (O&M) costs for this project.**

Source(s)	Occupancy Yr ^{/9} (FY _____)	Future Years ^{/10}	Status ^{/7}
Tuition			
Student Fees			
Investment Income			
Auxiliary Income			
• External			
• Internal			
Educational Sales & Services			
• External			
• Internal			
Direct Grant(s)			
Reallocated Funds ^{/11}			
Gifts			
Other			
Total/YR	N/A	N/A	N/A

^{/9} Initial Full Yr of Occupancy

^{/10} Next Five (5) Yrs Occupancy

^{/11} Funds Reallocated from other sources

^{/7} Approved, allocated, pending

Comments:

Not Applicable

10. **Are development expenditures for this Project being used to reduce the current deferred maintenance/facilities renewal liabilities for the Campus?**

\$ \$1,750,000 17.5 % of Total Development Costs

Comments:

The stormwater and drainage infrastructure was installed in the 1930s by the Work Progress Administration and would have required significant future investment by the University.

11. What other development alternatives were considered in the planning process for this Project? /13

Comments:

This work primarily represents storm damage repair with minimal alterations to mitigate similar events from happening in the future. It includes repairs to earthen mounds and drainage systems. Three alternatives were considered for stabilization of Mound B, the largest prehistoric Mississippian mound east of the St. Louis area mounds. The selected alternative was the least offensive to consulted parties (as part of preliminary scoping and consulting responsibilities tied to National Historic Preservation Act, the Alabama Historical Commission, National Park Service, Native Americans Tribal Historic Preservation Officers, Federal Emergency Management Agency, and community members were informed of the situation and potential alternatives). It was also the least expensive alternative.

For the damaged drainages, the final designs are in process to determine the minimally invasive means to return the storm water drainage system to functionality with minimal damage to the intact cultural deposits (human burials and cultural features) at the site.

/13 Renovation vs. new construction, adaptive reuse of underutilized buildings, etc.

12. Explain how the project will promote adequacy of campus facilities in relation to the University's Mission and scope of programs and/or services:

Comments:

The storm drain infrastructure at Moundville Archaeological Park is inadequate and must be repaired. Areas of the site, including archaeological resources, are eroding away. The core facility at Moundville is the site, and the mounds themselves, monuments to an ancient civilization. This Project is vital to their preservation. Furthermore, the site and the mounds are a highly visible component of the University. Further erosion or failure to repair would reflect poorly on the institution.

13. How does the project correlate to the University's strategic goals?

Comments:

The Project correlates closely with the University's strategic goal to "provide a premier undergraduate and graduate education that offers a global perspective and is characterized by outstanding teaching, high-quality scholarship and distinctive curricular and co-curricular programs." The Moundville site, with its significant and substantial archaeological resources, plays an extremely unique and important role in undergraduate and graduate teaching and research in anthropology, museum studies, and a variety of disciplines. The opportunity for students to conduct research projects at a site such as

Moundville is almost unparalleled, contributing greatly to the premier education of students and an extremely distinctive curriculum. The site and its archaeological resources must be preserved to fulfill this role, and this project is vital to its preservation.

14. Which of the six University of Alabama system Core Principles does this project support?

Comments:

1. Assure that everything we do is for the purpose of improving the lives and health of the citizens of the state of Alabama.

Moundville Archaeological Park is visited by over 30,000 people per year and plays an important role in the cultural enrichment of Alabamians of all ages.

2. Make higher education accessible and diverse, prepare our students for success, and meet the workforce needs of the state.

Unique opportunities for student research and coursework at Moundville add great content diversity to curricula at the University, and in turn play a role in attracting a more diverse student body.

3. Be accountable for every dollar we receive while maintaining the highest standards of excellence in every program and endeavor.

The 1930s infrastructure at Moundville is now failing and major repairs are necessary. Not performing these repairs would result in loss of property (acreage), and higher repair costs in the future.

4. Work to lead a unified approach to improving education at every level in Alabama.

Moundville Archaeological Park is visited by thousands of K-12 public school children on class field trips, as well as the University classes, and families of all ages. Visitors to Moundville learn about the rich cultural heritage of Alabama.

5. Work to lead a unified approach to improving the economy, opportunities, and comprehensive health care for all citizens of Alabama.

Moundville plays a significant role in heritage and nature-based tourism and economic development. Situated on the edge of the impoverished Black Belt, yet just 12 miles from two major interstate highways, Moundville is a strategic “gateway” for tourists exploring the nature and history of this region of the state.

6. Elevate the status, stature and influence of the University of Alabama System so that we can call on all people devoted to the UA, UAB, UAH, and the UAB Health System to unite for common purpose.

As one of the nation's most significant cultural heritage sites, a National Landmark site, and eligible for United Nations World Heritage Status, Moundville certainly elevates the status and stature of the University of Alabama System.

15. What would be the immediate impact on campus programs and enrollment if this project is not approved?

Comments:

The greatest impact of not approving this Project that would affect the University programs and enrollment would be the impact on research at the site by University faculty and students. The archaeological data that will be lost to erosion will be forever lost. As mentioned above, Moundville is the best-preserved site of its kind, which makes it an enticing subject of research for potential graduate students.

October 14, 2020

Dr. Dana S. Keith
Vice Chancellor for Finance and Administration
Sid McDonald Hall
500 University Boulevard, East
Tuscaloosa, AL 35401

Trustee Karen Brooks
Chair, Physical Properties Committee
2555 14th Street, East
Tuscaloosa, AL 35404

RE: Request for Waiver of Consultant Selection Process
Moundville Archaeological Park Site Restoration
UA Project #LAN-21-2472

Dear Dr. Keith and Trustee Brooks:

The University of Alabama ("University") is requesting a Waiver of the Consultant Selection process for the Moundville Archaeological Park Site Restoration project ("Project") located at 13075 Moundville Archaeological Park, Moundville, Alabama 35474.

The University proposes to utilize McGiffert and Associates, LLC of Tuscaloosa, Alabama (McGiffert) as the principal engineering firm for the Project. The services of McGiffert are proposed due to their substantial knowledge base gained over the course of development for this Project, knowledge of the FEMA process, and their services to The City of Moundville as City Engineer. McGiffert's familiarity and knowledge of the infrastructure of Moundville will facilitate an efficient design process and ensure coordination with the existing infrastructure and systems.

This project has also required significant coordination with FEMA during the development of the grant application and continued work with FEMA to advance through the process. McGiffert has been integral to those efforts and understanding FEMA's procedures and compliance requirements.

Utilizing McGiffert will ensure an efficient transition from planning to design. Accordingly, the University is requesting approval to utilize McGiffert for this Project.

Furthermore, The University has negotiated a design fee based on 6.3% of the cost of construction, plus \$106,660 for additional services, less a credit in the amount of \$75,000 for a total fee of \$409,660. The total credit reflects a 15% reduction off the standard basic fee for this type of project.

Cost of the Work		Percentage Fee for Building Group III		Additional Services	Credits	Fee
\$6,000,000	x	6.3%	+	\$106,660		\$484,660
\$6,000,000	x	6.3%	+	\$106,660	- \$75,000	\$409,660

Total Fee Savings = \$75,000, or approximately 15% of the standard fee.

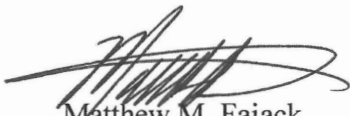
This fee represents a significant financial benefit to the campus.

Approval is hereby requested for:

1. Waiver of Consultant Selection process.
2. McGiffert and Associates, LLC, of Tuscaloosa, Alabama, as the design service provider for the Project at a negotiated design fee based on 6.3% of the cost of construction plus \$106,660 for additional services, less a credit in the amount of \$75,000.
3. Submittal to the Physical Properties Committee for review and approval.

For your convenience, a Project Summary has been attached. If you have any questions or concerns, please feel free to contact me.

Sincerely,



Matthew M. Fajack
Vice President for Finance and Operations
and Treasurer

MMF/ccj

pc: Michael Rodgers
Tim Leopard
Paul Davis

Michael Lanier

- ☒ Recommended for approval.
☐ Not Recommended for Approval. Submit to Physical Properties Committee.

DocuSigned by:

Dana S Keith

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Dr. Dana S. Keith, Vice Chancellor for Finance and Administration

- ☒ Recommended for approval.
☐ Not Recommendation for Approval. Submit to Physical Properties Committee.

Karen P. Brooks

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Trustee Karen Brooks, Chair for Physical Properties Committee

THE UNIVERSITY OF ALABAMA SYSTEM
PROJECT PLANNING REPORT
DATE: NOVEMBER 12 - 13, 2020

X 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:	<u>Moundville Archaeological Park Site Restoration</u>		
2. LOCATION:	<u>13075 Moundville Archaeological Park, Moundville, Alabama 35474</u>		
3. ARCHITECT/ENGINEER:	<u>Requesting in this submittal</u>		
4. PROJECT STATUS:			
A. SCHEMATIC DESIGN	DATE INITIATED	<u>October 2020</u>	
	% COMPLETE	<u>100%</u>	
	* DATE COMPLETED	<u>November 2020</u>	
B. PRELIMINARY DESIGN:	DATE INITIATED	<u>November 2020</u>	
	% COMPLETE	<u>0%</u>	
	* DATE COMPLETED	<u>December 2020</u>	
C. CONSTRUCTION DOCUMENTS:	DATE INITIATED	<u>December 2020</u>	
	% COMPLETE	<u>0%</u>	
	* DATE COMPLETED	<u>March 2021</u>	
D. SCHEDULED BID DATE:		<u>April 2021</u>	
5. BUDGET:		CURRENT	
A. CONSTRUCTION		\$	<u>6,000,000</u>
B. CONTINGENCY* (10%)		\$	<u>600,000</u>
C. UA PROJECT MANAGEMENT FEE** (3%)		\$	<u>198,000</u>
D. ARCHITECT/ENGINEER FEE *** (~6.3%)		\$	<u>409,660</u>
E. EXPENSES (GEOTECH, CONSTRUCTION MATERIALS TESTING, SPECIAL INSPECTIONS)		\$	<u>220,800</u>
F. OTHER FEES AND SERVICES (ARCHAEOLOGY, PRINTING, POSTAGE, ADVERTISING)		\$	<u>2,571,540</u>
P. TOTAL PROJECT COST		\$	<u>10,000,000</u>

*Contingency is based on 10% of the cost of Construction.

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

***A/E Fee is based on 6.3% of the cost of Construction, plus Additional Services in the amount of \$106,660, less a credit in the amount of \$75,000.

6. FUNDING/RESOURCES: Federal Emergency Management Agency - \$7,500,000
Alabama Emergency Management Agency - \$1,250,000
University Plant Reserves - \$1,250,000

7. REMARKS

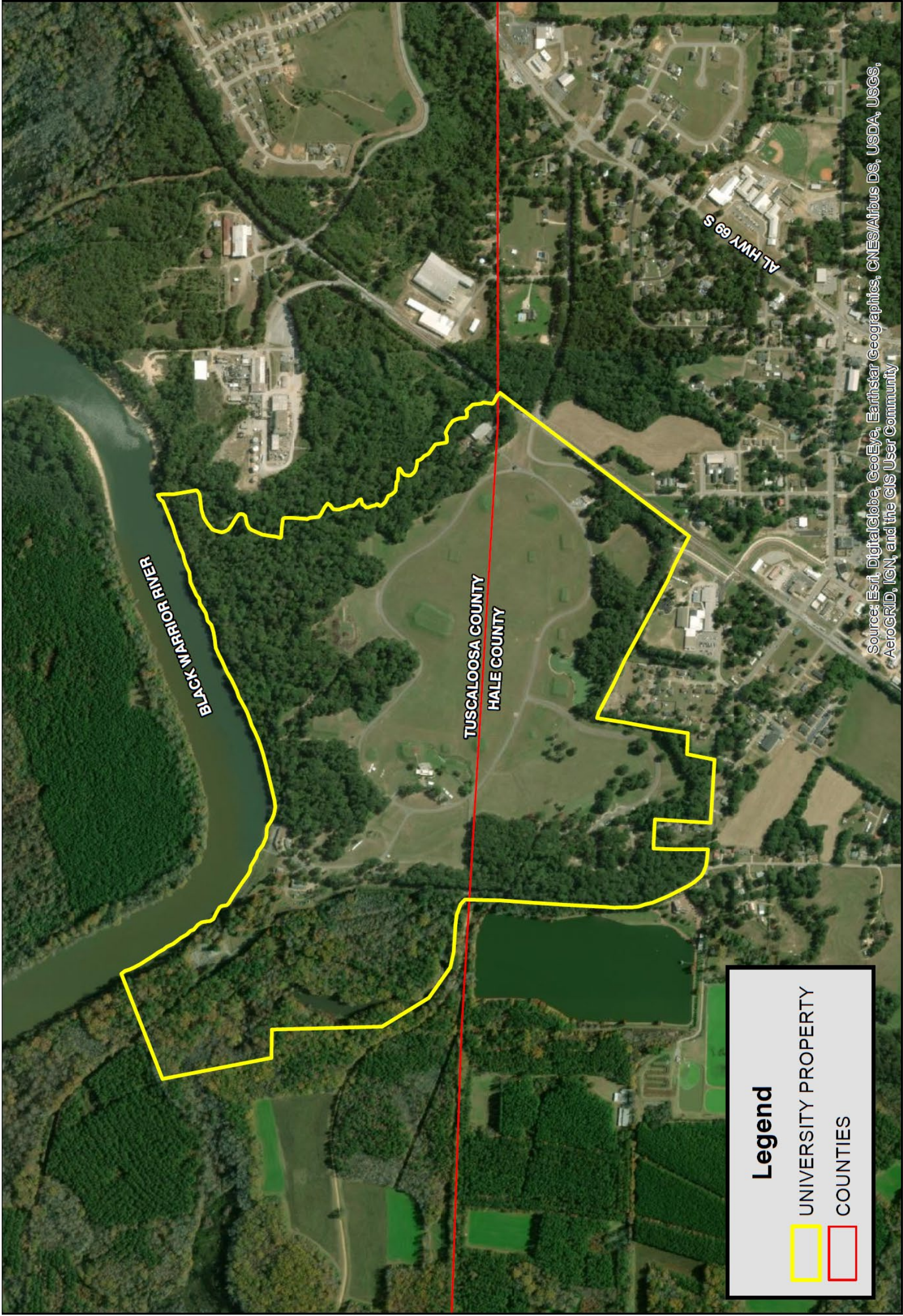
* FINAL AGENCY APPROVAL

SUBMITTED BY

Tim Leopand

MOUNDVILLE ARCHAEOLOGICAL PARK SITE RESTORATION

LOCATION MAP



MOUNDVILLE ARCHAEOLOGICAL PARK SITE RESTORATION



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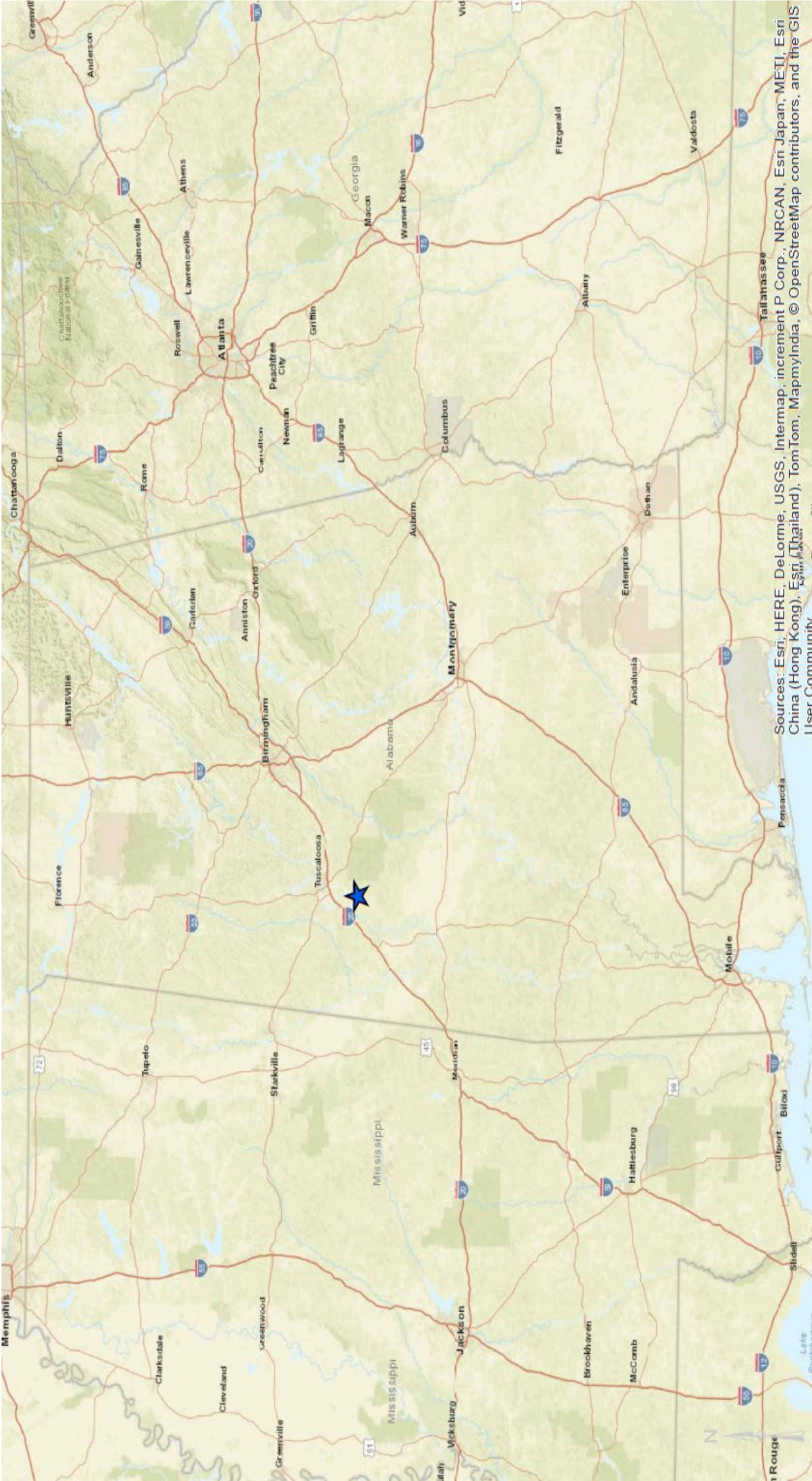


MOUNDVILLE ARCHAEOLOGICAL PARK SITE RESTORATION



MOUNDVILLE ARCHAEOLOGICAL PARK SITE RESTORATION

STATE MAP



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