

September 7, 2022

Ms. LaToya Edwards Recreation and Conservation Programs Specialist Alabama Department of Economic and Community Affairs 401 Adams Avenue, Suite 524 Montgomery, Alabama 36104

Dear Ms. Edwards:

The University of Alabama in Huntsville (UAH) is pleased to submit the following application for consideration by the Alabama Department of Economic and Community Affairs. The proposed North Park Walking and Biking Trail will create a great opportunity to increase activity in a currently unused portion of our campus.

The North Park area of campus houses students at the Bevill Center and Morton Hall, hosts over 1,500 events each year at the Conference Training Center and Union Grove Gallery, and is close to parking lots for easy access for visitors. The winding trails will connect this active part of campus providing a shaded compilation of trails that can be enjoyed by students, visitors, staff, and the surrounding community.

UAH appreciates the opportunity to submit this application and appreciates the Alabama Department of Economic and Community Affair's review of its merits. We look forward to hearing from you.

Sincerely,

Todd Barré

Vice President of Finance & Administration The University of Alabama in Huntsville

Application Cover Sheet

Applicant's Name (Organization):	University of Alabama in Huntsville (UAH)
Address:	301 Sparkman Drive NW
	Huntsville, AL ZIP+4: 35805 - 1911
County:	Madison County
FEI Number:	63-0520830
DUNS Number:	949687123
Unique Entity Identifier (UEI):	
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Project Title:	North Park Walking and Biking Trail
Project Description:	This project is a .7 mile pourus trail in a forested section of campus that
	will directly connect to UAH's internal greenways and the City of
	Huntsville's proposed Complete Streets Corridor.
Park Name, if applicable:	
Park (project location) Address:	
	ZIP+4:
Latitude and Longitude (deg/min/sec):	34.7336N, -86.64291W
(uog	
Congressional District (for project location):	5
State Senate District	
(for project location): State House District	
(for project location):	53
Applicant Contact Person and	
Title:	Christian Reed, Director of Planning, Design & Construction
Phone Number:	(256) 824-2538
Email Address:	Cjr0030@uah.edu
Email Address: Grant Administrator or Other	Cjr0030@uah.edu
Grant Administrator or Other	Cjr0030@uah.edu Jennifer Schmidt
Grant Administrator or Other	Jennifer Schmidt

APPLICATION CHECKLIST

Letter on entity letterhead signed by the Chief Elected Official	V
Application Cover Sheet (Page 9)	V
Resolution adopted by the applicant authorizing the submission of the application and	V
committing all matching funds required to complete the proposed project	
A narrative description of the proposed project and responses to each of the	
application rating criterion (Pages 10-13)	
Project Cost Estimate (Page 14)	V
Detailed project budget with descriptive narrative	V
Schedule of project activities necessary for project completion to include measurable	
milestones (18-month period beginning March 2022)	,
Preliminary site plan	V
Location/vicinity map	√
Property boundary area map	V
Verification of SAM.gov registration	V
Environmental Assessment:	
Concurrence from the U.S. Army Corps of Engineers	V
Concurrence from the U.S. Wish and Wildlife Service	$\sqrt{}$
Concurrence from the Alabama Historical Commission	
Approval to cross a public highway or a public utility right-of-way (if applicable)	N/A
Water obstruction & encroachment permit (if applicable)	N/A
Hazardous materials survey if real property is to be acquired with grant funds	N/A
Environmental Assessment (if applicable)	N/A
Copy of deed to property, plat, and/or legal description of the property proposed for	V
purchase and/or development	
NOTE: If real property is to be acquired with grant funds, the acquisition must comply	
with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of	
1970 (The Uniform Act). Implementation regulations for The Uniform Act are found in	
49 CFR Part 24. You may not acquire property through donation or purchase	
until after the grant agreement has been executed and consultation with ADECA	
staff has occurred.	
Signed statement from landowner expressing support (This is applicable if the	N/A
applicant and landowner are not the same. A recorded easement allowing trail	
construction will be required from the landowner before construction begins.)	
Environmental Screening Form and Environmental Checklist (Pages 15-19)	$\sqrt{}$
Letters of endorsement, support, and commitment; other documentation of citizen	$\sqrt{}$
participation and public comment period	
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September 7, 2022

Ms. LaToya Edwards Recreation and Conservation Programs Specialist Alabama Department of Economic and Community Affairs 401 Adams Avenue, Suite 524 Montgomery, Alabama 36104

Dear Ms. Edwards:

The University of Alabama in Huntsville (UAH) is committed to providing the twenty percent match required by Recreational Trails Program for the North Park Walking and Biking Trail. The \$100,000 committed to this project will come from the University's unrestricted general funds.

The leadership at UAH is committed to improving the lives of our students, staff, and the surrounding community. The investment by the Alabama Department of Economic and Community Affairs in partnership with UAH will provide much needed recreational opportunities.

Sincerely,

Todd Barré

Vice President of Finance & Administration The University of Alabama in Huntsville

PROJECT DESCRIPTIVE NARRATIVE

Project Information

Name of Project: University of Alabama in Huntsville North Park Walking and Biking Trail						
Trail Length in Linear Fed	et (L.F.): 3,701.37 (.7 mile)	Trail Width: 6'				
Trail Surface Type: Poro	us Rubber Surfacing					
• • • • • • • • • • • • • • • • • • • •	Non-motorized for a Single Use Non-motorized for Diverse Use	☐ Motorized☐ Educational				
••• •• ==	City/Town State	☐ County ☐ Other				
Total Estimated Project Of Grant Amount Requested Total Local Match Cash Match In-Kind Match	d \$ 400, \$ 100, \$ 100,	00.000 000.00 000.00 000.00				
Donation	\$					

Brief Description of the Project:

The proposed UAH North Park Walking and Biking Trail project will construct a 6' wide trail that is 0.7 miles in length in the northern part of campus. This trail will directly connect to UAH's internal greenways and the City of Huntsville's Complete Streets Corridor. The northern area of campus consists of multiple buildings that service students and campus visitors making it a very active part of campus. UAH's proposed project would improve accessibility to active movement in this 6-acre natural space which is limited in this urban area. The North Park slope is difficult to navigate and there is no clear pathway through the proposed recreation space. The trail will be implemented with best management practices in design, construction, and development to prevent erosion. The porous rubber surfacing will allow water to saturate into the earth rather than having the need for drainage structures and will minimize runoff typically found on hardscape trails.

Please address all evaluation criteria (100 Total Available Points).

1. Describe the degree to which the project's scope and feasibility meet the project area's recreational needs. (Key Consideration: Does the project appear to be feasible and incorporate a good project design with consideration given to the natural and cultural environment in which the project is located and appropriate consideration given to identified needs and project benefits?) 10 Points Available

Huntsville is a rapidly growing city with the population growing from 180,105 in 2010 to 216,963 in 2021. This exponential growth and a long period of successful economic development has resulted in increased development and decreased urban greenspace. The North Park Walking and Biking trail is located on 6 acres on the northwest edge of campus. This area is full of existing mature trees which provide a unique opportunity for a multitude of recreational opportunities.

North Park is located in a very active part of campus for both students and visitors. Morton Hall and the Bevill Center both house students while the Conference and Training Center and Union Grove Gallery host more than 1,500 events each year. The Charger Café, Charger Brew, and GardenView Café are both open to the public and students and are very popular. There are also two parking lots directly connected to the proposed trail system to allow easy access to the new trails.

Installing a porous trail system throughout the urban tree canopy will create passive recreational opportunities including bird watching, study breaks, and more private social interaction in a quiet environment. It also creates opportunities for children in the community to access a safe and controlled environment to ride their bikes.

The strategic location of UAH within the city, the safety provided on campus, and the connectivity to the City of Huntsville's Complete Streets Corridor also create opportunities for longer walking and biking opportunities. The City of Huntsville's planned Complete Streets Corridor traverses from downtown Huntsville, past UAH, through Mid-City, and ends at Research Park. UAH's North Park Walking and Biking Trail is accessible by traveling just ¼ a mile along the University's internal greenways from the Complete Street Corridor. Individuals using this corridor can begin and end their excursions from the UAH campus using the canopied trails as a warmup and cool down and a place to enjoy refreshments with their friends after a long ride. It also is a great location to break up a longer bike ride with public restrooms and other facilities available to those traveling along the entire corridor.

Due to the impacts of COVID-19 on the learning environment, more and more students are looking for ways to engage the outdoors on college campuses. Projects like the North Park Walking and Biking Trail benefit students and campus visitors who are eager for expanded outdoor recreation areas. This proposed project aims to construct improvements to facilitate the use of these natural areas for expanded and different types of learning and recreation.

2. Describe the ways in which the project provides for the greatest number of compatible recreational purposes. (Key Consideration: An important concern is that the project will enhance the quality and quantity of recreational trail opportunities available in the community or region. Points will be given to projects with connectivity to other trails and/or parks, environmental education and preservation, and economic development opportunities.) 10 Points Available

As proposed, the improvements for access to and through the North Park Walking and Biking Trail is designed to provide benefits to a diverse group of passive and active recreational activities. By providing the trails, new opportunities for bikers, walkers, joggers, bird watchers, and other visitors of the campus will be created. The six foot

width of the trail will be able to accommodate these users with ease and trails will provide connectivity to the campus' interior greenway which acts as a spine throughout campus. These trails will also provide students and visitors on campus greater and easier access to their destinations decreasing the need to drive.

While the City of Huntsville does not have any existing greenways in the immediate area, the future greenway along Holmes will be able to be accessed via the interior campus greenway just off this trail. This project will provide access to the newly acquired campus property to the west which will allow students the opportunity reach new services along the Highway 72 corridor through recreational opportunities such as biking or walking.

3. Describe the ways in which the project provides a new, unique, or more effective means for making trail opportunities available to the public. (Key Consideration: This criterion includes projects of national, regional, and local demonstration value. The most important concern is whether the grant recipient is committed to trying an approach that is new at the local level. Additional points are awarded for nationwide applicability and statewide or regional value. The applicant must commit to documenting the results of the demonstration and identify the method to be used in documenting the results.) 10 Points Available

The UAH North Park Walking and Biking Trails will provide varied outdoor recreation activities to help reach community members, students, staff, and campus visitors regardless of age or socioeconomic status. This urban trail among the 6-acre tree canopy will provide activities like bird watching, outdoor photography, studying, jogging and walking, bicycling, and other uses. The proposed improvements will better enable users to take part in multiple recreational opportunities while on campus to gain a deeper appreciation of nature in an active way. While paths are not unique or rare, the degree to which such paths are utilized and activated are dependent upon the community in which they are constructed. Reconsidering recreational spaces from merely places to recreate into gathering spaces allows for fostering connectivity between users, continuity and the promotion of healthy lifestyle by various age groups.

Campuses such as UAH are increasingly losing physical spaces that foster a sense of connection to nature due to various factors such as new buildings and rising enrollment. The placement of this trail system within the existing campus lends to the creation of a space that promotes community identity and pride for the community including those in the connected neighborhoods, students, professors and campus visitors.

The University will be able to identify whether the space is more appealing to users after trail implementation by documenting the number of visitors from what is now an underutilized space. Additionally, the University will be able to look at special events that might take place in the area to quantify the post implementation numbers based on event attendees organizers that engage the space and calendar days in which the park space hosts these events.

4. Describe the ways in which the project facilitates the access and use of trails by persons with disabilities, older adults, economically disadvantaged, and other

special populations or groups. (Key Consideration: Whether the project will expand recreation opportunities for special populations with recreation deficiencies.)

10 Points Available

UAH strives to provide quality programs, services and facilities for their students, campus visitors, and the surrounding community. It is the goal for the University to offer quality offerings for all students and to reach out to people of all age groups, interests, and physical ability with rewarding recreational opportunities. Providing accessible outdoor recreation destinations will foster community connectivity and promote healthy lifestyles. These goals have become even more critical due to the impacts of the COVID-19 pandemic. Sites like the North Park Walking and Biking Trail provide varied recreational uses that are essential for public health and well-being of everyone.

Census Tract 14.02 is directly adjacent to the UAH campus with easy access to this project. This census tract is designated as a Historically Disadvantaged Community with Health, Economy, Resilience, Environment Disadvantage Indicators. According to the American Community Survey, the median household income of this census tract is more than \$26,000 less than the median household income for Madison County. Fifty-two percent of the residents in this census tract are African American and 10% are over 60 years of age.

The past two years have shown that opportunities to participate in outdoor recreation are important for all segments of the population. The University plans to make the proposed trail open to as many populations as possible. The plans for the trail are to be fully ADA compliant. The trail will be constructed mostly of recycled tires which are 70% permeable and will provide a stable surface for visitors through the space.

5. Describe the ways in which the project creates opportunities for new partnerships between trail users, private interest groups, and public agencies within the project area. (Key Consideration: The major concern is that the project is a component of an integrated effort to enhance economic revitalization and community conservation. Points will be given to applicants providing evidence of cooperative efforts with trail user groups and/or multiple public meetings.) 10 Points Available

The North Park Walking and Biking Trail was identified as a project of interest during the creation of UAH's Facilities Development Plan and Annual Consolidated Capital Projects & Facilities Reports. The development of these documents comes from the input of many sources including the community, students, staff, University partners, and the University of Alabama System Board of Trustees.

The North Park Walking and Biking Trail creates new partnerships between the community, UAH, and its students. This project is a concerted effort on behalf of UAH to create an urban forested trail in a currently unused 6 acre area on campus. It will help connect UAH more closely with the surrounding community and continues to deepen the partnership between the University and the City of Huntsville in providing connected and varied recreational opportunities in disadvantaged communities.

6. Describe the ways in which the project uses the grant funds to leverage other

public or private investments (in the form of services and materials as well as dollars). (Key Consideration: The major concern is whether actual leveraging is assured or the potential for leveraging is good, outside of any funds committed for the initial grant match. Points will be given for applicants committing double the minimum local match or higher. Supporting documentation must be included in the application.) 10 Points Available

UAH is committed to providing resources on campus for its students, staff, visitors, and the surrounding community. The University is committed to providing \$100,000 cash in matching funds to implement the North Park Walking and Biking Trail. This financial commitment builds upon significant investment and continued maintenance of its existing greenway trails and other outdoor recreational opportunities areas of campus. It will also build upon the University's partnership with the City of Huntsville to provide additional connections through the Complete Streets Corridor.

7. Describe the degree of commitment to continue operation and maintenance of the project. Include an operation and maintenance plan detailing the amount of money needed to operate and maintain the trail/facility after project completion and identify who will be responsible for these activities. (Key Consideration: Whether the grant recipient is willing to commit to continue the maintenance and operation of the facilities and whether the applicant provides a realistic operation and maintenance plan/budget. Additional points will be awarded to applicants demonstrating innovative funding measures for trail maintenance.) 10 Points Available

UAH strategically invests in projects that will have a long, useful lifespan. This project will continue with this philosophy. The University is committed to the maintenance of the proposed North Park Walking and Biking Trail and considered these costs in the design of the project. An asphalt or concrete trail would be difficult to maintain on the North Park site. By utilizing a porous paved recycled tire trail, it allows this project to be feasible and maintainable for the long-term.

Once constructed, the project will be maintained by the University of Alabama in Huntsville's Facilities & Operations Department. This department is well funded and is staffed by professional individuals who have the background, knowledge, and experience to properly maintain the more than 500-acre campus, including the proposed North Park Walking and Biking Trail, and ensure that this investment remains a beautiful destination point for the its students, staff, visitors, and the surrounding community.

8. The degree to which community involvement is addressed: i.e., (A) Project idea originated with trail users or a community group that has substantial knowledge, and (B) The private sector (including individual citizens, community groups, and/or local business enterprises) has participated in the development of the proposed idea and has made commitments of labor, money, or materials to support project implementation. (Key Consideration: The objective is to determine if the project is responding to citizen-identified needs. The priority of the project to users is evidenced by citizen support for the idea. Points will be awarded to applicants demonstrating that the project concept was originally proposed at the grassroots level

and, especially, for extensive citizen or private organization involvement in project development and support in project implementation as well as applicants demonstrating extensive involvement and participation from citizens and interest groups during all phases of application development and commitments beyond.

Supporting documentation must be included in the application.) 10 Points Available

The North Park Walking and Biking Trail was identified as a project of interest during the creation of UAH's Facilities Development Plan and Annual Consolidated Capital Projects & Facilities Reports. The development of these documents comes from the input of many sources including the community, students, staff, University partners, and the University of Alabama System Board of Trustees.

During the COVID-19 pandemic, the faculty, staff, and student body requested that the University devote more resources to creating more opportunities to for outdoor space on campus. Much of the existing greenspace on campus is large, open space better suited for group activities and large functions. This project proposes a different type of greenspace with a natural environment full of existing mature trees which provide a unique opportunity for a multitude of recreational opportunities.

Included in this application is a letter of support from the City of Huntsville. UAH works closely with the city to ensure that investments in public recreation build upon and enhance city investments for the benefit of the whole community.

9. Describe in detail how the trail will be managed. Include a discussion on season length, hours of operation, limitations on use, enforcement provisions, and scheduling. 10 Points Available

As part of the UAH campus, the North Park is under the management of UAH Facilities and Operations Department. As previously described the Landscape and Management Department will be responsible for the maintenance of the trail itself. The University Police Department will oversee the safety and security of the area and provide frequent patrols through North Park.

The North Park Walking and Biking Trails will be open from dawn to dusk seven days a week year-round. Diverse signage will be posted throughout the park notifying users of prohibited uses and enforcement provisions if the stated park rules are not followed. Specific guidelines for park usage will be developed with UPD and the Facilities and Operations office. The trails will be limited to non-motorized uses.

10. Identify and describe the service area of the project. Approximately how many people do you propose to serve with this project? Identify other trail resources in the service area by trail type (motorized, non-motorized, multi-use), distance, location in relation to the proposed trail, and ownership. (Key Consideration: The RTP was created to address trail needs in the urban and rural areas of the state. In order to assess the need for additional trails it is first necessary to identify the quantity and location of existing resources within the service area. It is also necessary to establish a service area – either population or resource based. For example, a population-based service area could be a neighborhood, school district, or political jurisdiction whereas, a resource-based service area might be defined along a linear

greenway, water course, or unique natural/cultural area. However, in both instances, an estimate of the number of beneficiaries should be provided. Please identify how the project service area was determined.) **10 Points Available**

The North Park Walking and Biking Trail will be accessible and used by a variety of groups of individuals. There are roughly 9,500 students currently enrolled at UAH of which almost 2,200 live on campus. Both commuter and residential students will benefit from this urban trail as it will provide an opportunity for all students to take active breaks between class schedules. Students can walk between the trees or sit and enjoy the quiet or use the trails for more active exercise. As you drive through campus you will also see bicycle stands full of bikes owned by students. The North Park Walking and Biking Trail will add some fun and varied paths to the existing pathways on campus.

The community also will benefit from these new trails. Census Tract 14.02 is directly adjacent to the UAH campus. This census tract is designated as a Historically Disadvantaged Community with Health, Economy, Resilience, Environment Disadvantage Indicators. According to the American Community Survey there are 1,999 people in this census tract with over 95% renters. There are a limited number of urban trails available in the neighborhood. The addition of these trails on the UAH campus will create a safe and secure area for members in the community to walk and ride their bikes in a safe and controlled environment.

The UAH campus hosts over 1,500 events on campus each year at the Conference and Training Center and Union Gallery. These events include dinners, conferences, and other community-wide events. In addition, visitors come to campus to eat at the Charger Café, Charger Brew, or GardenView Café, visit their students, or attend other campus events. The trails will provide these guests with the ability to take a break and walk among the canopy and enjoy active time with friends and family.

As previously stated, these trails will also serve as a safe and secure starting point with ample parking for visitors using the Complete Streets Corridor for longer bike rides. The tree canopy is the perfect place to warm up and cool down and the safety provided by the patrol of the University Police will make cyclists feel more comfortable in leaving their vehicles and planning their routes.

The North Park Walking and Biking Trail will provide a great resource to students, visitors, the connected neighborhoods, and the wider community. It will create a resource for those that are wanting a more moderate active experience or those who are looking for a higher intensity experience.

mportant Note: The maximum grant amount by trail type is \$200,000.00 for non-motorized, ingle-use trails; \$400,000.00 for non-motorized, diverse-use trails; \$524,937.00 for notorized trails; or \$87,489.00 for education projects.					
The applicant certifies that the data contained application has been duly authorized; and, the ncomplete information may cause the applicat	applicant understands that incorrect or				
(Chief Elected Official's Signature)	Vice President of Finance & Administration (Title)				
	September 7, 2022 (Date)				

Total Project Cost: \$500,000 Funds Requested: \$400,000

PROJECT DEVELOPMENT BUDGET

BUDGET ITEM	TOTAL	RTP SHARE	MATCHING SHARE
Acquisition			
Construction Contracts	\$445,000	\$400,000	\$45,000
Equipment Rental			
Labor			
Signage			
Supplies/Materials			
Administration	\$25,000	\$0	\$25,000
Engineering	\$30,000	\$0	\$30,000
TOTAL PROJECT COST	\$500,000	\$400,000	\$100,000

BUDGET DESCRIPTIVE NARRATIVE

The North Park Biking and Walking Trail Project Development Budget was derived in partnership with Mr. Chad Bostick, a landscape architect which UAH engaged through an existing professional services contract. Mr. Bostick provided the preliminary design and drawings for this project based on UAH's desire to open additional recreational opportunities in the northern part of campus connected to its existing trails. The results are the preliminary site plans included with the UAH application.

Based on these preliminary site plans, Mr. Bostick contacted a local contractor who recently completed a similar pathway project for the City of Huntsville to determine a budget for UAH's project. The \$445,000 cost includes \$95,000 in grading work, \$290,000 in porous pave and gravel base materials and their installation, and \$60,000 for concrete work for proper drainage.

The \$30,000 in engineering costs includes an initial survey, civil grading plan to ensure ADA compliance, the architectural documents required for construction, consultation services during construction, and the final sitemap required by the Recreational Trails Program.

The \$25,000 in administration fees includes all compliance, reporting, and administration requirements of the Recreational Trails Program grant for the entirety of the project. It also includes coordination between all involved entities to ensure timely and efficient implementation of the North Park Walking and Biking Trail that meets all federal, state, and local regulations.

Schedule of Project Activities

Month 1

Complete all documentation from ADECA to accept award and notice to proceed.

Landscape Architect to schedule surveyor to compete all survey required work.

Surveyor to complete survey and provide documentation to Landscape Architect

Month 2-3

Complete any outstanding environmental or construction permitting procedures.

Landscape architect to complete conceptual and civil grading plans.

UAH staff to create bid documents.

Month 4 -5

Conduct bid process for pathway construction project including advertising, accepting of bids, and bid selection process.

Month 6 - 11

Begin approximately 150 days of construction of North Park Walking and Biking Trails to include grading, gravel installation, installation of porous materials, and concrete work for drainage.

Complete all documentation to ADECA for 6-month reporting.

Month 12

Final project inspection.

Any final construction corrections.

Month 13

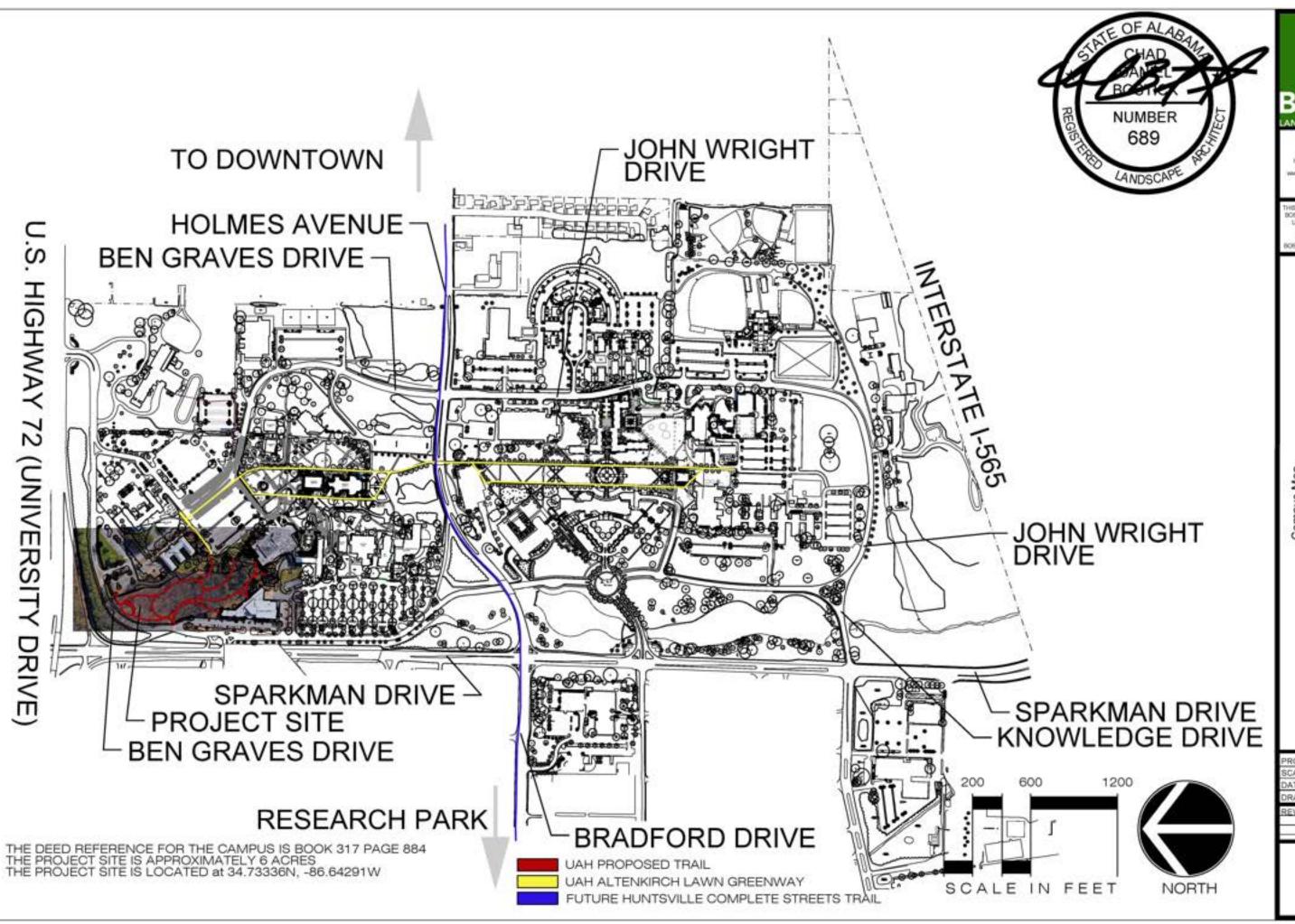
Final Survey

Month 14

Final Site Map from Architect

Month 15

Final Reporting and Closeout Documents



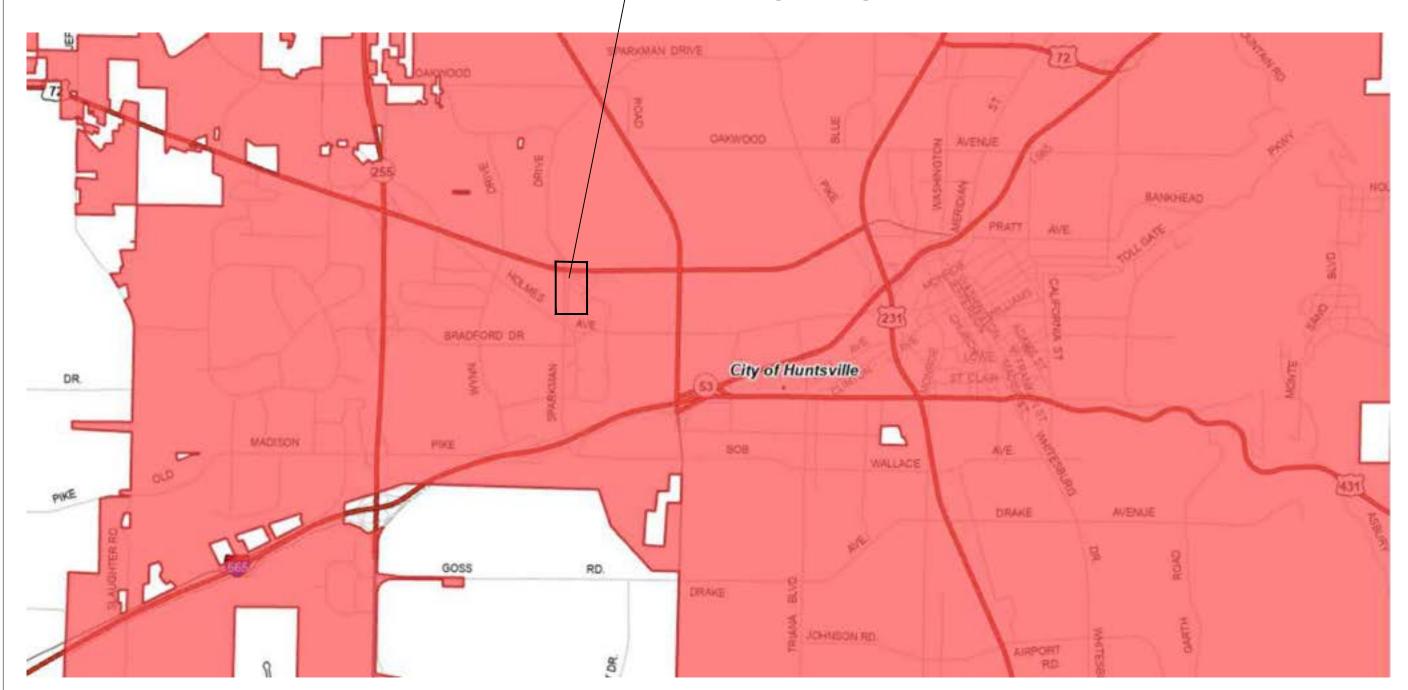
Biking Trail

North Park Walking

RAWN BY: odb

SHEET

PROJECT SITE UNIVERSITY OF ALABAMA IN HUNTSVILLE





413 HOMEWOOD DRIVE HUNTSVILLE, ALABAMA 35801 256.361.9BLA www.bosticklandscapearchitects.cc

HIS DRAWING IS THE PROPERTY OF LLC AND MAY NOT BE REPRO-DUCED OR USED WITHOUT WRITTEN PERMISSION.

OSTICK LANDSCAPE ARCHITECTS

Biking Trail and Project Location Map

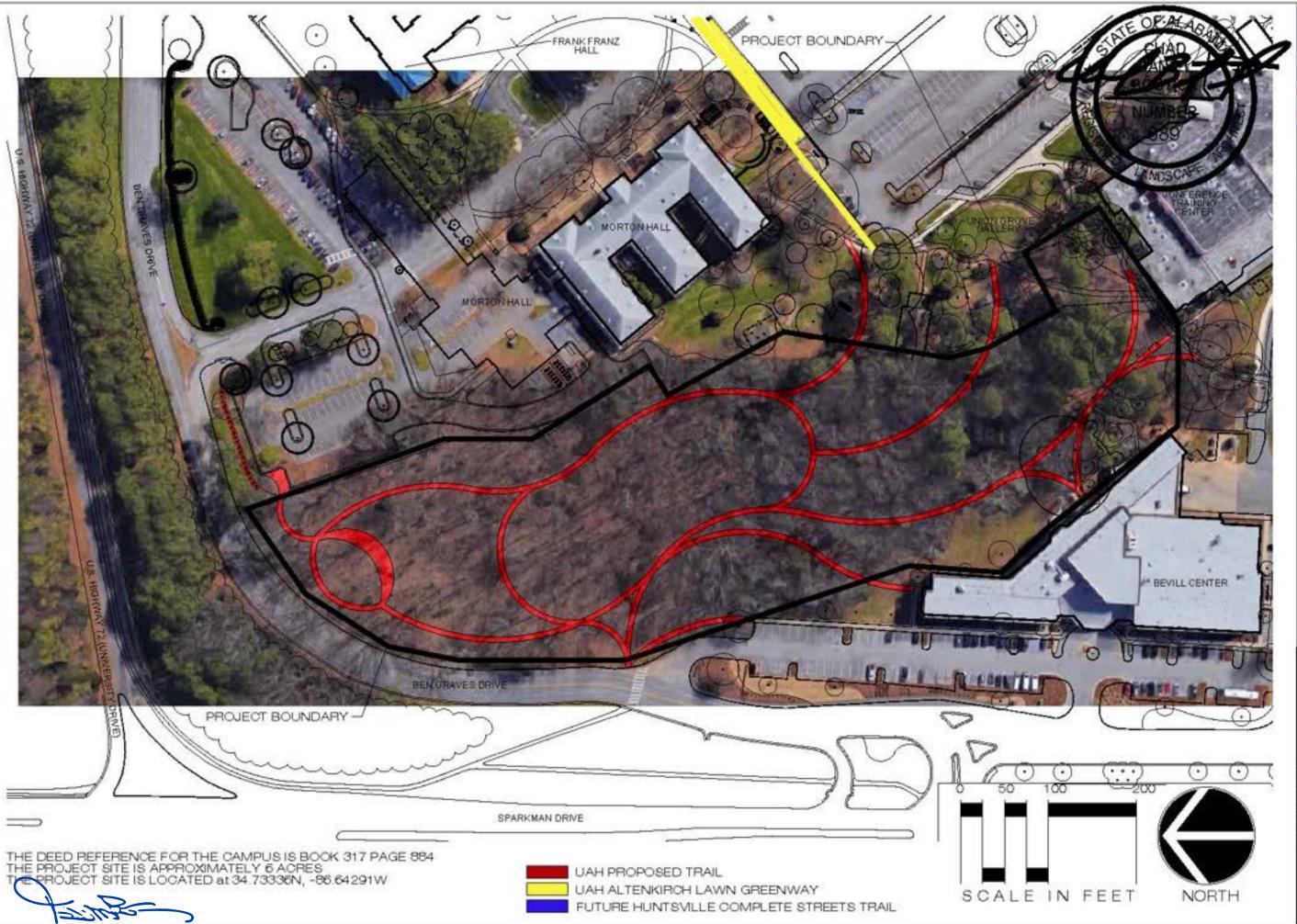
University of Alabama in Huntsville Huntsville, Alabama North Park Walking

PROJECT NO: SCALE: 1"=600' 9.12.22 DATED: DRAWN BY: cdb

REVISIONS

SHEET

THE DEED REFERENCE FOR THE CAMPUS IS BOOK 317 PAGE 884 THE PROJECT SITE IS APPROXIMATELY 6 ACRES THE PROJECT SITE IS LOCATED at 34.73336N, -86.64291W



BOSTIC

LANDSCAPE ARCHITECTS

419 HOMEWOOD DRINE HUMTSVILLE, ALALAMIK 35/01 256-3613 FLA HARD-TOLMEROMANO-PEC-LOS

THE DRAWING IS THE PROPERTY O BOSTICK LANDSCAPE ARCHITECTS LLC AND BAY NOT SE REPRO-DUCED ON USED WITHOUT WRITTEN PERMISSION.

BOSTICK LANDSCAPE ARCHITECTS

Biking Trail

and

University of Alabama in Huntsville Huntsville, Alabama North Park Walking

ROJECT NO: CALE 1"=60" 9.12.22 ATED: DRAWN BY: odb

SHEET



UNIVERSITY OF ALABAMA IN HUNTSVILLE, THE

Unique Entity ID CAGE / NCAGE Purpose of Registration

HB6KNGVNJRU1 9B944 All Awards

Registration Status Expiration Date
Active Registration Jun 7, 2023

Physical Address Mailing Address
301 Sparkman DR NW 301 Sparkman DRIVE, NW

Huntsville, Alabama 35805-1911 Ssb 324H

United States Huntsville, Alabama 35899

United States

Business Information

Doing Business as Division Name Division Number

UAH (blank) (blank)

Congressional District State / Country of Incorporation URL

Alabama 05 Alabama / United States (blank)

Registration Dates

Activation Date Submission Date Initial Registration Date

Jun 9, 2022 Jun 7, 2022 Jun 25, 2001

Entity Dates

Entity Start Date Fiscal Year End Close Date

Sep 4, 1969 Sep 30

Immediate Owner

CAGE Legal Business Name

(blank) (blank)

Highest Level Owner

CAGE Legal Business Name

(blank) (blank)

Executive Compensation

Registrants in the System for Award Management (SAM) respond to the Executive Compensation questions in accordance with Section 6202 of P.L. 110-252, amending the Federal Funding Accountability and Transparency Act (P.L. 109-282). This information is not displayed in SAM. It is sent to USAspending.gov for display in association with an eligible award. Maintaining an active registration in SAM demonstrates the registrant responded to the questions.

Proceedings Questions

Registrants in the System for Award Management (SAM) respond to proceedings questions in accordance with FAR 52.209-7, FAR 52.209-9, or 2.C.F.R. 200 Appendix XII. Their responses are not displayed in SAM. They are sent to FAPIIS.gov for display as applicable. Maintaining an active registration in SAM demonstrates the registrant responded to the proceedings questions.

Exclusion Summary

Active Exclusions Records?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

Entity Structure Entity Type Organization Factors

Other Business or Organization (blank)

Profit Structure

Non-Profit Organization

Socio-Economic Types

Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Other Entity Qualifiers

Educational Institution

State Controlled Institution of Higher Learning

Financial Information

Accepts Credit Card Payments Debt Subject To Offset

Yes No

EFT Indicator CAGE Code **0000 9B944**

Points of Contact

Electronic Business

301 Sparkman Drive

ROBERT Lindquist, VP Research Ssb 324H

Huntsville, Alabama 35899

United States

VALARIE KING 301 Sparkman Drive

Huntsville, Alabama 35899

United States

Government Business

GLORIA GREENE, Assistant VP, Contracts &

Grants

301 Sparkman DRIVE,

VBRHE26

Huntsville, Alabama 35899

United States

Kenya Cole-Jones, Sr Assoc Director 301 Sparkman Drive

Vbh E12

Huntsville, Alabama 35899

United States

Past Performance

305 Sparkman Drive

GLORIA GREENE VBRHE26

Huntsville, Alabama 35899

United States

Service Classifications

NAICS Codes

AC23

Primary NAICS Codes NAICS Title

Yes 611310 Colleges, Universities, And Professional Schools

541330 Engineering Services

541519 Other Computer Related Services

541715 Research And Development In The Physical, Engineering, And Life

Sciences (Except Nanotechnology And Biotechnology)

Product and Service Codes

PSC PSC Name

AC13 National Defense R&D Services; Department Of Defense - Military; Experimental Development

National Defense R&D Services; Atomic Energy Defense Activities; Experimental Development

AH23 R&D- Environmental Protection: Air Pollution (Advanced Development)

AH32 R&D- Environmental Protection: Water Pollution (Applied Research/Exploratory Development)

Disaster Response

This entity does not appear in the disaster response registry.



September 7, 2022

Mr. Eric Sinclair Project Manager Western Regulatory Field Office Nashville District Corps of Engineers 2424 Danville Road, SW, STE N Decatur, Alabama 35603

RE: North Park Walking and Biking Tail

Dear Mr. Sinclair,

The University of Alabama at Huntsville (UAH) is applying for a Recreational Trails Program grant for the construction of a walking and biking path. The Recreational Trails Program requires applicants to submit the proposed project to the U.S. Corps of Engineers for their concurrence with the project.

The proposed project will construct a 6' wide walking trail that is 0.7 miles in length within the existing campus. The trail will be implemented with best management practices in design, construction, and development to prevent erosion. The porous rubber surfacing will allow water to saturate into the earth rather than having the need for drainage structures and will minimize runoff typically found on hardscape trails.

UAH is requesting a review of the project by your office. Please find enclosed maps of the project. Any comments from your agency would be greatly appreciated. Thank you for your assistance on this matter. If you have any questions, please contact me or at 256-824-2358 or cjr0030@uah.edu.

Sincerely,

Christian Reed

AIA, NCARB, LEED AP BD+C

Director of Planning, Design & Construction

The University of Alabama in Huntsville

Enclosures



September 9, 2022

Mr. Bill Pearson Field Supervisor U.S. Fish & Wildlife Service 1208-B Main Street Daphne, Alabama 36526

RE: North Park Walking and Biking Trail

Dear Mr. Pearson:

The University of Huntsville in Alabama (UAH) is applying for a Recreational Trails Program grant for the construction of the North Park Walking and Biking Trail on its campus. The Recreational Trails Program requires that applicants submit the proposed project to U.S. Fish and Wildlife office for a letter of concurrence and release of conditions.

The North Park Walking and Biking Trail will be a six-foot-wide trail traveling .7 miles. I am requesting a review of the project by your office concerning all pertinent federal regulations or Executive Orders and applicable state legislation or regulations.

Please find enclosed maps of the project. Any comments from your agency would be greatly appreciated. Thank you for your assistance on this matter. If you have any questions, please contact me or at 256-824-2358 or cjr0030@uah.edu.

Sincerely,

Christian Reed

AIA, NCARB, LEED AP BD+C

Director of Planning, Design & Construction The University of Alabama in Huntsville

Enclosures



ALABAMA HISTORICAL COMMISSION STATE HISTORIC PRESERVATION OFFICE

SECTION 106 PROJECT REVIEW CONSULTATION FORM

Federal laws exist to ensure that federal agencies or their designated applicants carefully consider historic preservation in federally funded, licensed, or permitted projects. Section 106 of the National Historic Preservation Act of 1966, as amended directs this review, http://www.achp.gov/106summary.html. At a minimum, submission of this completed form and attachments

directs this review. http://www.achip.gov/rossummary.html.
constitutes a request for review by the Alabama Historical Commission, which is the Alabama State Historic Preservation
Office (SHPO). The responsibility for preparing documentation, including the identification of archaeological
and architectural properties and the assessment of potential effects resulting from the project, rests with the
federal or state agency, or its designated applicant. The role of the Alabama SHPO is to review, comment, and consult
with federal/state agencies or their designees. The Alabama SHPO's ability to complete a timely project review largely depends
on the quality of the material submitted. Some applicants may find it advantageous to hire a professional consultant with
expertise in archaeology, history and/or architectural history.
PROJECT NAME
FEDERAL AGENCY PROVIDING FUNDS, LICENSE, OR PERMIT
FEDERAL PROJECT NUMBER
,
FEDERAL AGENCY CONTACT NAME AND E-MAIL/PHONE NUMBER
TEDENAL AGENCY CONTACT NAME AND E-MAINTHONE NOTIBER
STATE AGENCY PROVIDING FUNDS, LICENSE, OR PERMIT (IF APPLICABLE)
STATE AGENCT PROVIDING FUNDS, LICENSE, OR PERMIT (IF APPLICABLE)
STATE AGENCY CONTACT NAME AND E-MAIL ADDRESS, PHONE NUMBER, MAILING ADDRESS
AHC NUMBER (If project has been previously submitted)
APPLICANT NAME:
APPLICANT MAILING ADDRESS:
741216 VVI I PULLING ABBACAS.
APPLICANT TELEPHONE:
ALLEGAN FEELINGIL
APPLICANT EMAIL:
AFFLICANT EPIALE
CONTACT NAME (if different than applicant):
CONTACT MAILING ADDRESS:
CONTACT TELEPHONE:
CONTACT EMAIL (Person to whom AHC should email response letter):
CONTRACTOR TYPE: ☐ ARCHAEOLOGIST; ☐ ARCHITECTURAL HISTORIAN; ☐ NONE; ☐ OTHER:
CONTRACTOR NAME:
CONTRACTOR NATIE.
CONTRACTOR MAULING ADDRESS.
CONTRACTOR MAILING ADDRESS:
COLUMN A COLOR TELEPHONE
CONTRACTOR TELEPHONE:
CONTRACTOR EMAIL:

PROJECT LOCATION						
STREET ADDRESS	CITY					
COUNTY	ZIP CODE					
ATITUDE / LONGITUDE: USE DECIMAL DEGREES EXAMPLE: 32.3722N, -86.3083W						
LATTIONE / EGINGITONE. OSE DEGITAE DEGICES EXACTICE. 32.3722IN, -00.3003VV						
PROJECT DESCRIPTION						
Will the project involve any of the following? Check all that apply.						
exterior rehabiliation work;						
interior rehabilitation work;						
cellular equipment located on buildings;						
streetscapes/sidewalks/lighting;						
new construction; and/or						
demolition						
Describe the overall project in DETAIL. Be sure to describe any items checked above	re. Use additional pages if necessary.					

AREA OF POTENTIAL EFFECT (APE)

The APE varies with project types and can be direct or indirect (physical, visual, auditory, etc.). The APE is defined as "the geographic area or areas within which an undertaking may cause changes in the character of use of historic properties, if any such properties exist." Factors to consider when determining the APE include; topography, vegetation, existing development, orientation of an existing resource to the project, physical siting of a resource, and existing and planned future development. For example:

- I) Rehabilitation, renovation, and/or demolition of a historic building or structure, or new construction: the APE might include the building itself and the adjacent setting.
- 2) Streetscapes: the APE might include the viewshed from the street.
- 3) Pedestrian/bicycle facilities: the APE might extend the length of the corridor and for some distance on both sides of the corridor.
- 4) Underground utilities: the APE would usually be limited to the area of ground disturbance.

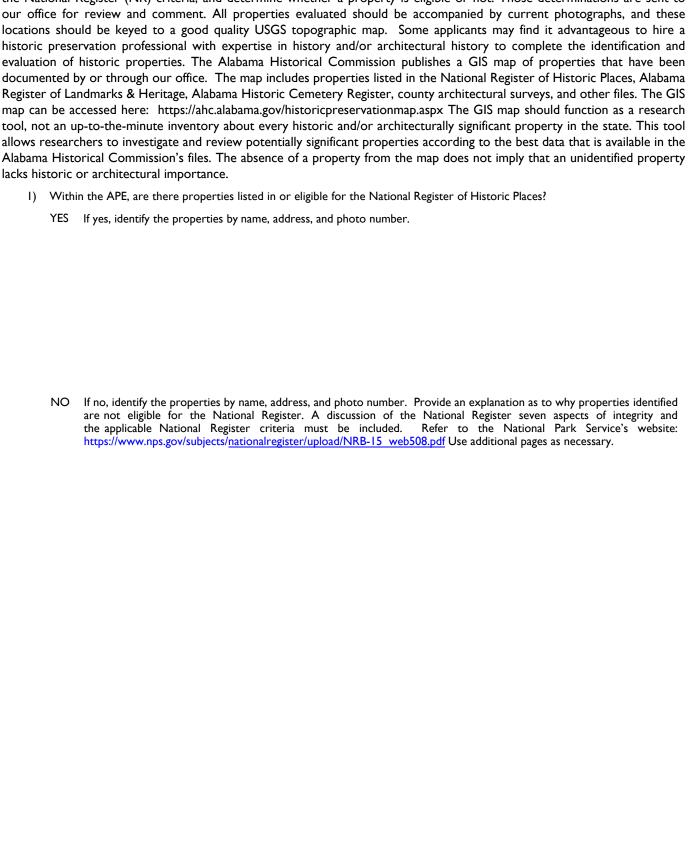
Attach a map indicating the precise location of the project and the boundaries of the APE, preferably a clear color copy of a USGS topographic quadrangle map (7.5 minute). For projects in urban areas, also include a city map that shows more detail. USGS topographic maps can be printed from this website: https://ngmdb.usgs.gov/topoview/viewer/. City maps can be printed using www.google.com/maps.

Provide current, high resolution color photographs that illustrate the project area and the entire APE as defined above.

ARCHAEOLOGY (Ground Disturbing Activities)
Has the ground in the project area been disturbed other than by agriculture (i.e. grading, grubbing, clear cutting, filling, etc.)? Yes No Don't know N/A
If yes, describe in detail. Use additional pages as necessary. Photographs are helpful.
Describe the present use and condition of the property. Use additional pages as necessary.
To your knowledge, has a Cultural Resource Assessment (CRA) been conducted in the proposed project area? [Yes [No [Don't know]N/A]
If yes, attach a copy of the cultural resources assessment report.

ARCHITECTURAL INFORMATION

Above-ground properties within the Area of Potential Effect (APE) should be evaluated for the eligibility for the National Register of Historic Places. It is the federal agency's (or their designee) responsibility to identify properties in the APE, apply the National Register (NR) criteria, and determine whether a property is eligible or not. Those determinations are sent to



EFFECTS DETERMINATION					
An effect occurs when an action alters the characteristics of a property that may qualify it for the National Register of His Places. How will this project affect any of the properties identified in the previous section? Will the project take award change anything within the boundaries of a historic property? Will the project change the view from or the view to historic properties? Will the project introduce any audible or atmospheric elements? Will the project result in the trail lease, or sale of any of the identified properties? Use additional sheets as necessary.					

CHECKLIST: Did you provide the following information	17
Completed form.	Photographs* of current site conditions and all
	identified historic properties keyed to a site map.
Maps with project area, APE, and any historic properties	For new construction, rehabilitations, etc., attach work
marked and identified.	plans, drawings, etc.
Other supporting documents (if necessary to explain the	Description of present use and condition of the project
project).	area.
*A note about photographs: Digital photos must be current, high resolution, a and the exterior of each building on the property, including outbuildings. surrounding showing the relationship of the building to neighboring buildings, walls, formal gardens, etc.). Exterior views of the building should include full Key all photographs to a site map.	Include views of the overall setting, views of the building in its immediate and views of significant landscape features (i.e. tree lined approaches, stone
If the project involves rehabilitation, include photographs of the building(s) invo exterior view to a site map and label all interior views. If the project involves from the project site. Include photographs of any buildings that are located on	new construction, include photographs of the surrounding area looking out
NOTE: Section 106 regulations provide for a 30-day rereceipt. Project activities may not begin until our office	has reviewed this information and issued comments.
Upon receipt, applications and attachments be	come the property of the State of Alabama.
For questions regarding this form or the Section Section 106 Coordinator, at 334.230.2692	
All projects must be	submitted digitally
E-mail this form and supporting documents to Section.106@alproject submission . Projects sent to any other e-mail address with MB. Alternatively, you may submit projects with larger attack AHC	will not be accepted. The attachment size cannot exceed 19 hments through an online system to be determined by the
Please limit your submission to cult	tural resources information only.
Contact Amanda McBride for any	questions on digital submissions

MADISON COUNTY)

WITNESSETH: That for and in consideration of the sum of One and No/100 (\$1.00) Dollar, and other good and valuable considerations, cash in hand paid by the party of the second part to the party of the first part, the receipt of which is hereby acknowledged, the party of the first part has given, granted, bargained, sold and conveyed and does by these presents give, grant, bargain, sell and convey unto the party of the second part, its one-half undivided interest in and to the following described tracts or parcels of land, described as follows, to-wit:

"All that part of Section 4, Township 4 South, Range 1 West, in the City of Huntsville, Madison County, Alabama, particularly described as beginning at a point on the West boundary of said Section 4, said point being further described as South 1 degree 42 minutes East 1503.55 feet from the Northwest corner of said Section 4; Thence from the point of true beginning, North 87 degrees 07 minutes East, 1787.20 feet to a point, Thence North 87 degrees 42 minutes East 1018.75 feet to a point; Thence South 1 degree 21 minutes East 1134.0 feet to a point on the quarter Section line; Thence along the said quarter Section line South 87 degrees 07 minutes West 154.1 feet to a point of intersection with North-South quarter Section line (which point is further described as the center of said Section 4). Thence along the quarter Section line South 1 degree 07 minutes East 572.5 feet to a point on the North margin of Southern Railway System right-of-way 50.0 feet from the center of same as measured at right to the centerline of said Southern Railway System right-of-way; Thence along the said North margin of and parallel with the said centerline South 68 degrees 33 minutes West 2803.6 feet to a point on the West boundary of said Section 4, Thence along the Section line North 1 degree 42 minutes West 1475.95 feet to a point; Thence North 87 degrees 07 minutes East 209.55 fest to a point; thence North 1 degree 42 minutes West 419.1 feet to a point; Thence South 87 degrees 07 minutes West 209.55 feet to a point on the said Section line; Thence along the said Section line North 1 degree 42 minutes West 714.4 feet to the place of beginning and containing 134.89 acres more or less.

"All that part of Section 4, Township 4 South, Range 1 West, in the City of Huntsville, Madison County, Alabama, and being further described as part of Lots 15 and 16 and all of Lot 17 according to the Plat of J. B. Woodall, Longview Subdivision as of Record in Plat Book 1, Page 86 of the Probate Records of said Madison County, Alabama, and other lands particularly described as beginning North 86 degrees 46 minutes East 250.0 feet from the Northwest corner of said Section 4, and being further described as the Northwest corner of said Lot 17 of J. B. Woodall, Longview Subdivision; Thence from the place of true beginning along

the North boundary of said Section 4, North 86 degrees 48 minutes East 360,5 feet to a point on the South margin of Holmes Avenue (formerly Athens Pike) Thence along the said South margin of Holmes Avenue and around a curve to the left the chord bearing and distance of which is South 80 degrees 48 minutes East 138.8 feat to a point; Thence South 2 degrees 12 minutes East 400.0 feet to a point; Thence South 83 degrees 46 minutes East 307.4 feet to a point on the East boundary of the Sanderson property; Thence South 2 degrees 13 minutes East 1029.0 feet to a point on the South boundary of Sanderson property which is the North boundary of the Dilworth property, Thence along said boundary, South 87 degrees 07 minutes West 723.4 feet to a point; Thence North 1 degree 03 minutes East 119.75 feet to a point; Thence South 87 degrees 54 minutes West 346.1 to a point on the West boundary of said Section 4: Thence along the Section Line North 1 degree 42 minutes West 1129.3 feet to a point; Thence North 86 degrees 48 minutes East 250.0 feet to a point; Thence North 1 degree 42 minutes West 250.0 feet to the place of beginning and containing 30.93 acres more or less.

"All that part of the Southwest Quarter of Section 33, Township 3 South, Range 1 West in the City of Huntsville, Madison County, Alabama, particularly described as beginning at the Southwest corner of said Section 33, thence North 4 degrees 10 minutes West along the West boundary of said Section 837.2 feet; thence North 88 degrees 29 minutes East along the South boundary of a tract deeded to the Board of Trustees of the University of Alabama, August 11, 1959 as of record in Deed Book 277, page 145 of the Probate records of Madison County, Alabama, 662.2 feet, thence South 2 degrees 27 minutes East along the West boundary of said University of Alabama tract 760.5 feet to a point on the North margin of Holmes Avenue; thence South 23 degrees 50 minutes West 62.05 feet to a point on the South boundary of said Section 33, thence South 86 degrees 48 minutes West along the said South boundary of Section 610.5 feet to the place of beginning LESS AND EXCEPTING from the above described tract a 60 foot right-ofway of Holmes Avenue (formerly Athens Pike) and a City of Huntsville, Well Site tract described as follows: All that part of the Southwest Quarter of Section 33, Township 3 South, Range 1 West in the City of Huntsville, Madison County, Alabama particularly described as beginning at the intersection of the South margin of Holmes Avenue with the west margin of said Section 33 and being further described as North 4 degrees 10 minutes West 278.6 feet from the Southwest corner of said Section 33, thence from the place of true beginning along the South margin of Holmes Avenue as follows South 60 degrees 12 minutes East 130.5 feet, South 63 degrees 15 minutes East 149.6 feet, South 67 degrees 51 minutes East 100.0 feet, South 71 degrees 58 minutes East 100.0 feet, South 75 degrees 58 minutes East 100.0 feet, South 79 degrees 50 minutes East 100.0 feet, thence North 23 degrees 50 minutes East crossing said Holmes Avenue 62.05 feet to a point on the North margin of said right-of-way; thence North 80 degrees 30 minutes West 94.1 feet, thence North 2 degrees 21 minutes West 60.0 feet thence North 77 degrees 46 minutes West 40.0 feet, thence South 2 degrees 21 minutes East 60.0 feet; thence along the North margin of said Holmes Avenue as follows: North 74 degrees 52 minutes West 100.0 feet, North 70 degrees 51 minutes West 100.0 feet, North 66 degrees 40 minutes West

SLON 317 PAGE 886

100.0 feet, North 62 degrees 35 minutes West 108.8 feet North 60 degrees 12 minutes West 170.15 feet, thence South 4 degrees 10 minutes East crossing said Holmes Avenue 72.2 feet to the place of beginning and containing a net acreage of 11.30 acres.

"All that part of the Northwest Quarter of Section 4, Township 4 South, Range 1 West in the City of Huntsville, Madison County, Alabama, particularly described as beginning at the Northwest corner of said Section 4, thence North 86 degrees 48 minutes East along the North boundary of said Section, 250.0 feet; thence South 1 degree 42 minutes East 250.0 feet; thence South 86 degrees 48 minutes West 250.0 feet; thence North 1 degree 42 minutes West, along the West boundary of said Section 250.0 feet to the place of beginning and containing 1.43 acres, more or less.

"All that part of the Northwest Quarter of Section 4, Township 4 South, Range 1 West in the City of Huntsville, Madison County, Alabama, particularly described as beginning at a point on the West boundary of said Section 4, which point is further described as being South 1 degree 42 minutes East 2427.50 feet from the Northwest corner of said Section 4, thence from the place of true beginning South 1 degree 42 minutes East along the West boundary of said Section 209.55 feet; thence North 87 degrees 07 minutes East, 209.55 feet, thence North 1 degree 42 minutes West 209.55 feet, thence South 87 degrees 07 minutes West 209.55 feet to the place of beginning and containing 1.01 acres, more or less.

"All that part of the Northwest Quarter of Section 4, Township 4 South, Range 1 West, in the City of Huntsville, Madison County, Alabama, particularly described as beginning at a point on the West boundary of said Section 4, which point is further described as being South 1 degree 42 minutes East 1379.3 feet from the Northwest corner of said Section 4, thence from the place of true beginning South 1 degree 42 minutes East along the west boundary of said Section 124.25 feet; thence North 87 degrees 07 minutes East 340.40 feet, thence North 1 degree 03 minutes East 119.75 feet; thence South 87 degrees 54 minutes West 346.10 feet to the place of beginning and containing 0.96 acres, more or less.

"All that part of the Northwest Quarter of Section 4, Township 4 South, Range 1 West in the City of Huntsville,
Madison County, Alabama, particularly described as beginning
at a point on the west boundary of said Section/4, which
point is further described as being South 1 degree 42
minutes East 2217.95 feet from the Northwest corner of
said Section 4; thence from the place of true beginning
South 1 degree 42 minutes East along the west boundary of
said Section, 209.55 feet; thence North 87 degrees 07
minutes East 209.55 feet; thence North 1 degrees 42 minutes
West 209.55 feet; thence South 87 degrees 07 minutes West
209.55 feet to the place of beginning and containing 1.01
acres, more or less."

SDOK 317 PAGE 887

and to the above described property, together with all and singular the rights, tenements, hereditaments, and appurtenances thereunto belonging, or in anywise appertaining unto the party of the second part, its successors or assigns, in fee simple.

And the party of the first part does hereby covenant with the party of the second part that it is lawfully seized in fee of a one-half undivided interest in and to said premises; that it has a good and lawful right to sell and convey the same; that said premises are free from encumbrances, and that it will forever warrant and defend the title to the same against the lawful claims and demands of all persons whomsoever.

IN WITNESS WHEREOF, the party of the first part has hereunto set its hand and seal on the day and year first above

CITY OF HUNTSVILLE

ATTEST:

City Clerk-Treasurer

Its Mayor

STATE OF ALABAMA)

MADISON COUNTY

I, Ruley C. Peeley, a Notary Public in and for said County and State, hereby certify that R. B. Searcy, as Mayor and Q. B. Love, as City Clerk-Treasurer, whose names are signed to the foregoing conveyance, and who are known to me, acknowledged before me on this day that being informed of the contents of said conveyance, they executed the same voluntarily and with full authority for and as the act of the said City of Huntsville.

1963. Given under my hand this 10 day of January

Buly C. Deeley

ESEL MA SO OF 11 237

RMM 317 RATE 883

RESOLUTION NO. 62-251

WHEREAS, the Board of County Commissioners of Madison County, Alabama and the City Council of the City of Huntsville, Alabama, did heretofore at special meetings on December 19, 1961, unanimously resolve that each denate to the Board of Trustees of the University of Alabama, one-half of the sum necessary to acquire by purchase or condemnation, certain tracts of land, the total to be denated by each not to exceed the sum of Two Hundred Thousand (\$200,000.00) Dollars; and

WHEREAS, by resolution the City Council of tig2-ftay of Huntsville, Alabama, did heretofegs by ResolutiganNo. 62-/04 as adopted and approved on the 6th day of 0une 1962, authorize the condemnation of said lands jointly with Madison County, Alabama for the purpose of denating same to the Board of Trustees of the University of Alabama, for the establishment of a Research Institute and other facilities; and

WHERHAS, said condemnation proceeding has been consummated and the title to said lands as described by the aforesaid resolution is now jointly held by the Board of Commissioners of Madison County, Alabama and the City of Huntsville, Alabama.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor of the City of Huntsville, Alabama, he and he is hereby authorized, requested and directed to execute jointly with the Board of Commissioners of Madison County, Alabama, a Warranty Deed to the aforesaid lands, his signature to be attented by the City Clerk-Treasurer.

ADOPTED this 27 day of December 1962.

Homar Wh; ++
President of the City Council of the City of Huntsville, Alabama

APPROVED this 27 day of December

STATE OF ALA, PADESAN CO.
I CERTIFY THIS INCTEDMENT ALCORDED & S A S OLEO TAX HAS BEEN

State of Alabama

Madison County

Probate Court

I hereby certify that the foregoing instrument was filed for record in this office artist 14-1463 acto to bo'clock a. M. and duly recorded.

Morigage Tax

Ashford Todd Judge of Probate

ADMICRO FORD PROPARE

ENVIRONMENTAL SCREENING FORM (ESF)

Indicate potential for adverse impacts.

Indicate potential for <mark>adverse</mark> impacts. No Impacts					
A. ENVIRONMENTAL RESOURCES	or Not Applicable	Negligible Impacts	Minor Impacts	Exceed Minor EA/EIS required	to Determine EA/EIS required
1. Geological resources: soils,		Х			
bedrock, slopes, streambeds,					
landforms, etc.					
2. Air quality	X				
3. Sound (noise impacts)	Х				
4. Water quality/quantity	Х				
5. Streamflow characteristics	Х				
6. Marine/estuarine	Х				
7. Floodplains/wetlands	Х				
8. Land use/ownership patterns;	Х				
property values; community livability					
9. Circulation, transportation		Х			
10. Plant/animal/fish species of	Х				
special concern and habitat; state/					
federal listed or proposed for listing					
11. Unique ecosystems, such as	X				
biosphere reserves, World Heritage					
sites, old-growth forests, etc.					
12. Unique or important wildlife/	Х				
wildlife habitat	· ·				
13. Unique or important fish/habitat	X				
14. Introduce or promote invasive	X				
species (plant or animal)		V			
15. Recreation resources, including parks, open space, conservation		X			
areas, rec. trails, facilities, services,					
opportunities, public access, etc.)					
16. Accessibility for populations		Х			
with disabilities					
17. Overall aesthetics, special		Х			
characteristics/features					
18. Historical/cultural resources,	Х				
including landscapes, ethnographic,					
archeological, structures, etc.					
19. Socioeconomics, including	Х				
employment, occupation, income					
changes, tax base, infrastructure					
20. Minority and low-income	Х				
populations		-			
21. Energy resources (geothermal, fossil fuels, etc.)	Х				
22. Other agency or tribal land use plans or policies	X				

23. Land/structures with a history of contamination/hazardous materials even if remediated	X		
24. Other important environmental resources that should be addressed	X		

B. MANDATORY CRITERIA			To be
If your proposal is approved, would it	Yes	No	determined
Have significant impacts on public health or safety?		X	
2. Have significant impacts on such natural resources and unique geographic		X	
characteristics as historic or cultural resources; park, recreation, or refuge lands,			
wilderness areas; wild or scenic rivers; national natural landmarks; sole or			
principal drinking water aquifers; prime farmlands; wetlands (E.O. 11990);			
floodplains (E.O 11988); and other ecologically significant or critical areas?			
3. Have highly controversial environmental effects or involve unresolved conflicts		X	
concerning alternative uses of available resources [NEPA section 102(2)(E)]?		<u> </u>	
4. Have highly uncertain and potentially significant environmental effects or		X	
involve unique or unknown environmental risks?		<u> </u>	
5. Establish a precedent for future action or represent a decision in principle		X	
about future actions with potentially significant environmental effects?		<u> </u>	
6. Have a direct relationship to other actions with individually insignificant, but		X	
cumulatively significant, environmental effects?		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
7. Have significant impacts on properties listed or eligible for listing on the		X	
National Register of Historic Places, as determined by either the bureau or			
office?(Attach SHPO/THPO Comments)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
8. Have significant impacts on species listed or proposed to be listed on the List		X	
of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?			
Violate a federal law, or a state, local, or tribal law or requirement imposed for		X	
the protection of the environment?		_ ^	
10. Have a disproportionately high and adverse effect on low income or minority		X	
populations (Executive Order 12898)?		_ ^	
11. Limit access to and ceremonial use of Indian sacred sites on federal lands by		X	
Indian religious practitioners or significantly adversely affect the physical integrity		_ ^	
of such sacred sites (Executive Order 13007)?			
12. Contribute to the introduction, continued existence, or spread of noxious		X	
weeds or non-native invasive species known to occur in the area, or actions that			
may promote the introduction, growth, or expansion of the range of such species			
(Federal Noxious Weed Control Act and Executive Order 13112)?			
C. CATEGORICAL EXCLUSION CRITERIA			
13. Is the area previously disturbed and unlikely to result in any excavation		X	
beyond surface disturbance possibly impacting archaeology?		^	
14. Is the area regularly mowed and therefore unlikely to contain endangered		X	
species?		^	
15. Is there any surface water within direct proximity to the project which would		Х	
require protection from construction impacts?		()	

Environmental Reviewers

The following individual(s) provided input in the completion of the environmental screening form. List all reviewers including name, title, agency, field of expertise. Keep all environmental review records and data on this proposal in state compliance file for any future program review and/or audit. There must be at least one person listed here.

- 1. Chad Bostick, Landscape Architect, Bostick Landscape Architects
- 2. Christian Reed, Senior Campus Architect, The University of Alabama in Huntsville
- 3. Tory Tollefson, Director of Grounds & Landscape, The University of Alabama in Huntsville
- 4. Clinton Bailey, Certified Arborist / Landscape Supervisor, The University of Alabama in Huntsville

The following individuals conducted a site inspection to verify field conditions.

List name of inspector(s), title, agency, and date(s) of inspection. There must be at least one person listed here.

1. Chad Bostick, Landscape Architect, Bostick Landscape Architects

Signature of Chief Flected Official here:

- 2. Christian Reed, Senior Campus Architect, The University of Alabama in Huntsville
- 3. Tory Tollefson, Director of Grounds & Landscape, The University of Alabama in Huntsville
- 4. Clinton Bailey, Certified Arborist / Landscape Supervisor, The University of Alabama in Huntsville

() I we	September 9
2022 Signature	

ENVIRONMENTAL CHECKLIST FOR RECREATIONAL TRAILS PROGRAM PROJECT

ounty: Madison County		
roject Location: Huntsville (34.73336N, -86.64291W)		
roject Sponsor/Applicant: University of Alabama in Huntsville		
roject Description: This project is a .7 mile porous trail in a forested	section o	<u>f</u>
<u>ampus that will directly connect to UAH's internal greenways and the City o</u>	<u>of</u>	
untsville's proposed Complete Streets Corridor.		
Concurrence from Alabama Historical Commission attached? Concurrence from U.S. Fish and Wildlife Services attached?	Yes X Yes X	No No
Concurrence from the U.S. Army Corps of Engineers attached?	Yes X	No
Tribal Consultation attached? Was the property acquired before January 1971?	Yes X	No X No
f "No" explain property acquisition process (Use additional sheets if necessary):	162 V	NO
i no explain property acquisition process (ose additional sheets if necessary).		



Dennis Madsen, AICP Manager of Urban & Long Range Planning

Department of Urban Development

September 7, 2022

Ms. LaToya Edwards
Recreation and Conservation Programs Specialist
Alabama Department of Economic and Community Affairs
401 Adams Avenue, Suite 524
Montgomery, Alabama 36104

Ms. Edwards:

The City of Huntsville is committed to creating a connected system of trails and greenways for the benefit of the public. Greenways foster and promote tourism, economic development, health, recreation, diverse and safe transportation options, and to connect the community's cultural heritage and natural beauty.

The University of Alabama in Huntsville's campus is located in a strategic part of Huntsville that connects downtown with the quickly growing Mid-City. The City of Huntsville has designated Bradford Drive and Holmes Avenue between downtown Huntsville and Research Park as a Complete Streets Corridor. Holmes Avenue is under redesign for multi-modal use with construction slated in the near future. Using the Complete Streets model, the road will serve as an alternate route to University Drive for walkers and bikers commuting from downtown to Cummings Research Park.

UAH's proposed North Park Walking and Biking Trail is accessible by Holmes Avenue via the UAH Campus Greenway. Adding this resource on campus would allow bikers, walkers, and joggers to visit campus and enjoy the trails through the trees. The access to parking near this proposed trail would allow runners and cyclists to begin and end their routes at a safe and heavily populated area.

The City of Huntsville is grateful for all the support that the Alabama Department of Economic and Community Affairs has provided to our community. We believe that UAH's proposal would create additional opportunities for walkers, joggers, and bikers and hope you will give UAH's proposal your utmost consideration.

Sincerely,

Dennis Madsen,

Manager, Urban & Long Range Planning

City of Huntsville

The Star of Alabama