

Join us! In an effort to enhance meetings post COVID-19 emergency orders, the City Council invites you to join and/or participate in a variety of ways: Via computer Zoom meetings (no app is necessary), telephone, email and/or text! See details on page 3.

**Vestavia Hills
City Council Agenda
August 22, 2022
6:00 PM**

1. Call to Order
2. Roll Call
3. Invocation – David Phillips, Vestavia Hills Chaplain
4. Pledge Of Allegiance
5. Approval Of The Agenda
6. Announcements, Candidates and Guest Recognition
7. City Manager’s Report
 - a. Presentation of FY2023 Budget Message
8. Certificate of Recognition – Susan Downs, Ms. Senior Alabama 2022
9. Councilors’ Reports
10. Financial Reports
11. Approval Of Minutes – August 8, 2022 (Work Session), and August 8, 2022 (Regular Meeting)

Old Business

12. Ordinance Number 3110 – Rezoning – 3912 Wooten Drive; Rezone From Vestavia Hills R-2 (Medium Density Residential) To Vestavia Hills B-2 (General Business District) With Conditions; Mountain Heights Lawn Care, LLC, Owner

New Business

13. Resolution Number 5404 – A Resolution Approving An Alcohol License For CEC Entertainment LLC D/B/A Chuck E. Cheeses; 500 Olde Towne Road; Requesting An 040-Retail Beer (On And Off Premises) And 060-Retail Table Wine (On Or Off Premises); David A. Deck, Rodolfo Rodriguez, Jr., And David McKillips, Executives
14. Ordinance Number 3119 - An Ordinance Authorizing The Mayor And City Manager To Execute And Deliver An Intergovernmental Infrastructure Economic Development Agreement With Jefferson County

New Business Requesting Unanimous Consent)

First Reading (No Action To Be Taken At This Meeting)

15. Public Hearing – Ordinance Number 3117 – An Ordinance approving and adopted the final 10% of the fiscal year 2022 budgets for the City of Vestavia Hills
16. Public Hearing – Ordinance Number 3118 – An Ordinance Approving And Adopting The General Fund Budget, A Special Revenue Fund Budget, A Capital Project Fund Budget And An Infrastructure And Community Spaces Project Fund Budget For The City Of Vestavia Hills For The Period Beginning October 1, 2022 Until September 30, 2023
17. Resolution Number 5405 – A Resolution Authorizing An Increase In Salary And Wages And Adoption Of New Pay Plans For Employees
18. Ordinance Number 3120 – An Ordinance Authorizing The Mayor And City Manager To Accept A Proposal For Redesign And Updated Construction Plans For The Proposed Pedestrian Bridge Over Us-31 And To Accept Funding For Said Redesign From Aldot With An 80/20 Local Match
19. Citizens Comments
20. Time Of Adjournment

SPECIAL NOTICE CONCERNING CITY COUNCIL MEETINGS

Due to the COVID-19 safety advice given by the ADPH, the City Council work sessions and meetings are available via video-conference and teleconference. If you choose not to attend in person, you may still participate. Following are instructions for three options to participate remotely.

COMPUTER PARTICIPATION (*view/participate in real time*)

To participate in by videoconference, click <https://us02web.zoom.us/j/5539517181>. When the Zoom.us window opens in your browser, click “Allow” so that the page may open to a waiting room. The host will open the meeting and bring all into the meeting room at that time. All participants will be automatically muted upon entrance to the meeting. If you wish to speak during time(s) identified for public input, activate the “Raise Hand” feature and unmute yourself by toggling the mute button. When the Mayor recognizes you and gives you the floor, state your name and address for the record and then you may address the Council.

Using the icons on the Zoom screen, you can:

- Mute/unmute your microphone (far left)
- Turn on/off camera (“Start/Stop Video”)
- View Participants – opens a pop-out screen that includes the “Raise Hand” icon that you may use to raise a virtual hand
- Change your screen name displayed in the participant list and video window
- Toggle between “speaker” and “gallery” views – “Speaker view” shows the active speaker; “Gallery view” tiles all of the meeting participants

TELEPHONE PARTICIPATION (*view/participate in real time*)

To participate by telephone, dial 312.626.6799 and enter the meeting ID: 455 534 3275. All participants will be automatically muted upon entrance to the meeting. If you wish to speak during time(s) identified for public input, press *6 on your phone keypad to unmute yourself. Then state your name and wait for the Mayor to recognize you. When the Mayor recognizes you and gives you the floor, state your name and address for the record and then address the Council.

TEXT AND/OR EMAIL (*prior to the meeting or in real time*)

If you do not wish to join the meeting but would like to ask a question or make a statement regarding an item on the agenda, you may email the City Council directly at City.Council@vhal.org. You may also text your question/statement to City Council at 205.517.1370. Both of these options are available prior to and during each work session and meeting. Be sure to provide your name and address for the record and your comments will be recited to the City Council as the corresponding item is being addressed. Note: As a matter of record, your name and address are required. If identification is not provided, your comment/question will not be presented.

CITY OF VESTAVIA HILLS
CITY COUNCIL
WORK SESSION
August 8, 2022

The City Council met in special work session on this date following posting/publication as required by Alabama law. The Mayor called the work session to order and the clerk checked the roll:

MEMBERS PRESENT: Ashley C. Curry, Mayor
Rusty Weaver, Mayor Pro-Tem
Paul Head, Councilor
George Pierce, Councilor

MEMBERS ABSENT: Kimberly Cook, Councilor

OTHER OFFICIALS PRESENT: Jeff Downes, City Manager
Patrick Boone, City Attorney
Umang Patel, Court Director

EXECUTIVE SESSION

MOTION Motion to enter executive session for an estimated 50 minutes for discussion of good name and character was by Mr. Weaver and seconded by Mr. Pierce. Mr. Weaver asked the city attorney if the Council could go into executive session for such purposes. Mr. Boone said this is allowed under state law.

As follows:

| | |
|------------------|-------------------|
| Mr. Head – yes | Mr. Pierce – yes |
| Mr. Weaver – yes | Mayor Curry – yes |
| | Motion carried. |

At 5:02 p.m. the Council exited the chamber and entered into executive session. At 5:45 p.m. the Council re-entered the chambers and the Mayor called the meeting back to order.

There being no further business, Mr. Weaver made the motion to adjourn. The Work Session adjourned at 5:48.

Ashley C. Curry
Mayor

ATTESTED BY:

Umang Patel
Acting City Clerk

CITY OF VESTAVIA HILLS

CITY COUNCIL

MINUTES

AUGUST 8, 2022

The City Council of Vestavia Hills met in regular session on this date at 6:00 PM, following publication and posting pursuant to Alabama law. A number of staff and members of the general public also attended virtually, via Zoom.com, following publication pursuant to Alabama law. The Mayor called the meeting to order. The City Clerk called the roll with the following:

MEMBERS PRESENT:

Mayor Ashley C. Curry
Rusty Weaver, Mayor Pro-Tem
Paul Head, Councilor
George Pierce, Councilor

MEMBERS PRESENT:

Kimberly Cook, Councilor

OTHER OFFICIALS PRESENT:

Jeff Downes, City Manager
Patrick Boone, City Attorney
Umang Patel, Court Director/Acting Clerk
Dan Rary, Police Chief
Brian Davis, Public Services Director*
Keith Blanton, Building Official
Jamie Lee, Director of Parks and Leisure Services
Cinnamon McCulley, Communications Specialist*
Daniel Tackett, Deputy Library Director
Ryan Farrell, Asst. Fire Chief*
Jason Hardin, Deputy Police Chief
Zac Clifton, Chief Accountant
C.J. Elliot, Battalion Chief
Christopher Brady, City Engineer

**present virtually via Zoom or telephone*

Tim Bryson, a Vestavia Hills Chaplain, led the invocation, followed by the Pledge of Allegiance.

APPROVAL OF THE AGENDA

The Mayor asked that the agenda be amended to move the Proclamation to be presented just after the approval of the agenda. He opened the floor for a motion.

MOTION Motion to amend the agenda to move the Proclamation to be heard as the next item and to approve the agenda as amended was made by Mr. Weaver and seconded by Mr. Pierce.

Mr. Head – yes

Mr. Pierce – yes

Mr. Weaver – yes

Mayor Curry – yes
motion carried.

PROCLAMATION

The Mayor presented a Proclamation designating August 21, 2022, as “National Senior Citizen Day.” Mr. Downes read the proclamation aloud. The Mayor and Melinda Burnett of the Vestavia Hills Parks and Leisure Department, presented it to Shelia Bruce, Ruby Denson and Anne Boston, active members and officers of the Senior Citizens Association.

Ruby Denson stated that they have been members of active associations in the City for fifty years. She thanked the Mayor for the Proclamation and recognition.

ANNOUNCEMENTS, CANDIDATES, GUEST RECOGNITION

- Mr. Pierce recognized Marty Martin from the Vestavia Hills Chamber of Commerce Board who was in attendance via zoom
- Mayor Curry announced there is an upcoming vacancy on the Design Review Board More information to come as the appointment will be advertised.
- Mr. Weaver stated Planning and Zoning regular meeting will be Thursday August 11, 2022 at 6:00 pm in the Council Chambers.
- Mr. Head stated that the Parks and Recreation Board will have their regular scheduled meeting on August 16, 2022 at 7:00 am in the Executive Conference Room.

CITY MANAGER’S REPORT

- Mr. Downes highlighted changes made to the city website revealing a transparency portal in regard to allowing citizens the ability to engage with the City regarding various matters.
 - Mr. Downes displayed the “online services” area on the website for business transactions in various departments to include such activities as applying for permits and small cell applications.
 - He discussed the “Transparency” portal which allows citizens to get better insight into the various daily activities of the cities such as small cell applications, sales tax receipts, commercial building permits, etc.
- Mr. Downes discussed the City’s purchase of Days Inn. The site has been secured and the City has begun the process of engaging with various groups regarding the designing and bidding of the demolition of the building. The building is planned to be demolished in late fall. Prior to that, the Days Inn building will be used as a training opportunity by the

- police and fire department. Notably the fire department will be hosting a regional training exercise from agencies across the southeast. The regional training will bring around 200 firefighters to our community creating a mini economic development event.
- Mr. Downes indicated that there are two major drainage projects approved by the Council which are underway. The first, the Oak View Lane project is underway and set for completion soon. Next week, the second project, the Kyle Lane project will finish up when they replace a culvert. When these begin, they will result in some temporary lane closures. Both projects are in the Cahaba Heights area.
 - One of the components of the planned future development of Liberty Park would include the dedication of most of the roads to the City. A formal dedication will be forthcoming to the Council soon. The City had a 3rd party company assess the roadway conditions in Liberty Park. Their recommendation was Lake Parkway, Lake Colony Way, along with some cul-da-sacs need resurfacing. The longest street being Lake Parkway (approx. 2 miles), is already dedicated to the City and under City maintenance. Dunn Construction, the City's contractor, is set to resurface Lake Parkway sometime in the month of September. That will be Phase 1 of a multiphase plan for the paving in Liberty Park.
 - The Mayor inquired about the status of the Massey Road project. Mr. Downes indicated that the City is in the final states of obtaining the necessary rights-of-way in order to begin the bid process.

COUNCILOR REPORTS

- Mr. Pierce stated he will be attending the Chamber luncheon on August 9th. The keynote speaker will be Dr. Todd Freeman, Superintendent of the Board of Education, to discuss the status of the school system.

INFRASTRUCTURE AND COMMUNITY SPACES UPDATE – TCU – RAYNOR BOLES

- Ken Upchurch, and Raynor Boles, TCU, gave the following updates on the City's Infrastructure and Community Spaces Project:
 - Civics Center: Furniture is set to be delivered on August 22. Estimates are that they'll be seeking a completed certificate of occupancy, which would allow the City to move in three weeks ahead of schedule. Christopher Brady helped with water infiltration on the site and everything else is coming together.
 - Crosshaven Drive Project: Mr. Boles reported that the east side of Crosshaven was paved today and the striping will follow. They will provide 2 full-size free flowing lanes of traffic for schools. Within the next three weeks both sides will be entirely widened out. The project is making good progress. They anticipate work between Green Valley and the Leaf and Petal shop to be done in the next month and the whole project being completed in the next two months. Mr. Boles clarified that this would be the City's portion of the project. not the County's. Discussion ensued as to the County's portion remaining. Mr. Boles stated that is primarily with Spire and AT&T utilities.

- Wald Park, Phase III – this project is set to ramp up soon. Prices have increased lately, but the City's prices are locked in. Jamie Lee is leading a meeting with the school to ensure smooth traffic as best as possible. It should be a very productive fall. Mr. Pierce Confirmed that Phase Three includes pickleball, tennis courts, parking lot and a dog park and asked what the anticipated projection date would be. Mr. Boles indicated he believes it'll be about 10 months in duration once begun. The key, he indicated, would be to have the asphalt binders down by November.
- Mr. Pierce ask what is the County's work left to be done
- Mr. Boyles stated it is with Spire and AT&T
- Mr. Boyles stated Wald park phase three is ramping up. While prices have increased the City has already locked in their prices.

APPROVAL OF MINUTES

The Mayor stated that the approval of the minutes from the July 18, 2022 (Work Session), July 25, 2022 (Regular Meeting), and August 1, 2022 (Special Meeting) was needed and opened the floor for a motion.

MOTION Motion to approve the minutes of the July 18, 2022 (Work Session), July 25, 2022 (Regular Meeting), and August 1, 2022 (Special Meeting) was made by Mr. Weaver and second was by Mr. Pierce. Roll call vote as follows:
Mr. Head – Yes Mr. Pierce – Yes
Mr. Weaver – Yes Mayor Curry – Yes
motion carried.

OLD BUSINESS

- None

NEW BUSINESS

RESOLUTION NUMBER 5401

Resolution Number 5401 – Declaring Certain Personal Property As Surplus And Directing The City Manager To Sell And/Or Dispose Of Said Property

MOTION Motion to approve Resolution Number 5401 was by Mr. Weaver and seconded by Mr. Pierce.

Mr. Downes stated that this is regarding the library printers and miscellaneous office equipment which are well past their useful life.

There being no one further to address the Council, the Mayor called for the question. Roll call vote was as follows:

| | |
|------------------|-------------------|
| Mr. Head – Yes | Mr. Pierce – Yes |
| Mr. Weaver – Yes | Mayor Curry – Yes |

motion carried.

RESOLUTION NUMBER 5402

Public Hearing – Resolution Number 5402 – A Resolution Authorizing The Installation Of A New Support Structure For A Small Cell Facility To Be Located In The Right-Of-Way Adjacent To 3010 Columbiana Road, 2932 Columbiana Court, 2249 Jacobs Road, And 1403 Linda Vista Drive

Motion Motion to approve Resolution Number was made by Mr. Weaver and seconded by Mr. Pierce.

Mr. Downes explained that this will allow the installation of a new support structure on 4 different small cell sites. The enabling ordinance requires that any new pole location of a small cell goes through an approval process with the City Council.

The Mayor opened the floor for a public hearing.

Phillip Chriswell, 1408 Linda Vista Drive, stated that he has reservations of this approval because he believes there was not enough notification regarding what small cell technology is.

Discussion ensued regarding what is small cell technology is and the transparency of small cell applications. Mr. Downes showed the transparency portal on the City website regarding all small cell applications and locations and spoke about the notification process from the City Clerk's office. Mike Issacs, representative from Crown Castle, also spoke regarding small cell technology and the notification process from Crown Castle which is above and beyond the notifications from the City.

There being no one further to address the Council, the Mayor closed the public hearing and called for the question. Roll call vote was as follows:

| | |
|------------------|-------------------|
| Mr. Head – Yes | Mr. Pierce – Yes |
| Mr. Weaver – Yes | Mayor Curry – Yes |

motion carried.

RESOLUTION NUMBER 5403

Resolution Number 5403 – A Resolution For Improvements To Be Made On I-65 And SR-3 (US-31) Within The City Limits Of Vestavia Hills By Alabama Department Of Transportation For Project Designated As Project Number: CRPAA-I065(518) Installation Of Its Infrastructure (Communications, Detection, Monitoring And Messaging)

MOTION Motion to approve Resolution Number 5403 was made by Mr. Pierce and seconded by Mr. Weaver.

Christopher Brady, City Engineer, stated that this is regarding ALDOT expanding traffic management information systems going southbound along Interstate 65 and Montgomery Highway.

The Mayor opened the floor for a public hearing. There being no one further to address the Council, the Mayor closed the public hearing and called for the question. Roll call vote was as follows:

| | |
|------------------|-------------------|
| Mr. Head – Yes | Mr. Pierce – Yes |
| Mr. Weaver – Yes | Mayor Curry – Yes |

motion carried.

NEW BUSINESS (UNANIMOUS CONSENT REQUESTED)

FIRST READING (NO ACTION TO BE TAKEN AT THIS MEETING)

- Ordinance Number 3110 – Rezoning – 3912 Wooten Drive; Rezone From Vestavia Hills R-2 (Medium Density Residential) To Vestavia Hills B-2 (General Business District) With Conditions; Mountain Heights Lawn Care, LLC, Owner

CITIZEN COMMENTS

- None.

At 6:40 PM, Mr. Pierce made a motion to adjourn. The meeting adjourned at 6:21 PM.

Ashley C. Curry
Mayor

ATTESTED BY:

Umang Patel
Acting City Clerk

ORDINANCE NUMBER 3110

AN ORDINANCE TO FURTHER AMEND THE ZONING ORDINANCE AND THE ZONING MAP OF THE CITY OF VESTAVIA HILLS, ALABAMA, ADOPTED SEPTEMBER 16, 1985, AND AS LAST AMENDED SO AS TO CHANGE THE CLASS OF DISTRICT ZONING OF PROPERTY FROM VESTAVIA HILLS R-2 TO VESTAVIA HILLS B-2 WITH CONDITIONS

BE IT ORDAINED by the City Council of the City of Vestavia Hills, Alabama, as follows: That the Zoning Ordinance and Zoning Map of the City of Vestavia Hills, Alabama, adopted September 16, 1985, and as last amended so as to change the class of district zoning of the following described property from Vestavia Hills R-4 (medium density residential district) to Vestavia Hills B-2 (general business district):

3912 Wooten Drive
Mountain Heights Lawn Care, LLC, Owner

More Particularly Described as Follows:

Part of Lots 12 and 13, according to Jonas Schwab Co. survey, as recorded in Map Book 5, Page 35, in the Office of the Judge of Probate of Jefferson County, Alabama, more particularly described as follows:

Begin at the northwest corner of Lot 12, run thence eastwardly along the North line of said Lot 12, for a distance of 244.40 feet; thence turn an angle to the right of 83° 27' and run southwardly for a distance of 475.25 feet; thence turn an angle to the right of 130° 23' and run northwestwardly for a distance of 161.00 feet to point of curve having a radius of 361.66 feet, a tangent distance of 107.50 feet and an intersection angle of 34° 00' left; thence continue northwestwardly around said curve for a distance of 173.2 feet, to a point in the west boundary line of said Lot 12, 9.5 feet north of the southwest corner; run thence northwardly along said west boundary line for a distance of 330.50 feet, to the point of beginning.

BE IT FURTHER ORDAINED that said zoning shall not be effective until the following conditions have been met:

1. That buffering be installed on either side of the property pursuant to the zoning code; and
2. That gravel be removed from the front of the property and a minimum of 10' of grassy area be installed followed by tree installation along the edge of the front of the property to mitigate any visual view of buildings, equipment, vehicles on property; and
3. That the existing buildings be relocated further back on the property and located behind the visual screening of the newly installed trees; and

4. That said buffering and landscaping be approved prior to installation by the Design Review Board; and
5. That the City Planner inspect and approve the property improvements as required herein; and
6. That all required improvements be installed and approved by the City Planner prior to 11:59 PM, December 31, 2022; and
7. That private restrictive covenants be recorded in the Office of the Judge of Probate reflecting these conditions; and
8. That a copy of said recorded covenants be submitted to the Office of the City Clerk and filed with the ordinance of rezoning prior to effective date of rezoning.
9. That this zoning shall revert back to the R-4 residential zoning should the Mountain Heights Landscaping LLC business cease to exist or the business and/or the property is sold to another owner.

APPROVED and ADOPTED this the 22nd day of August, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

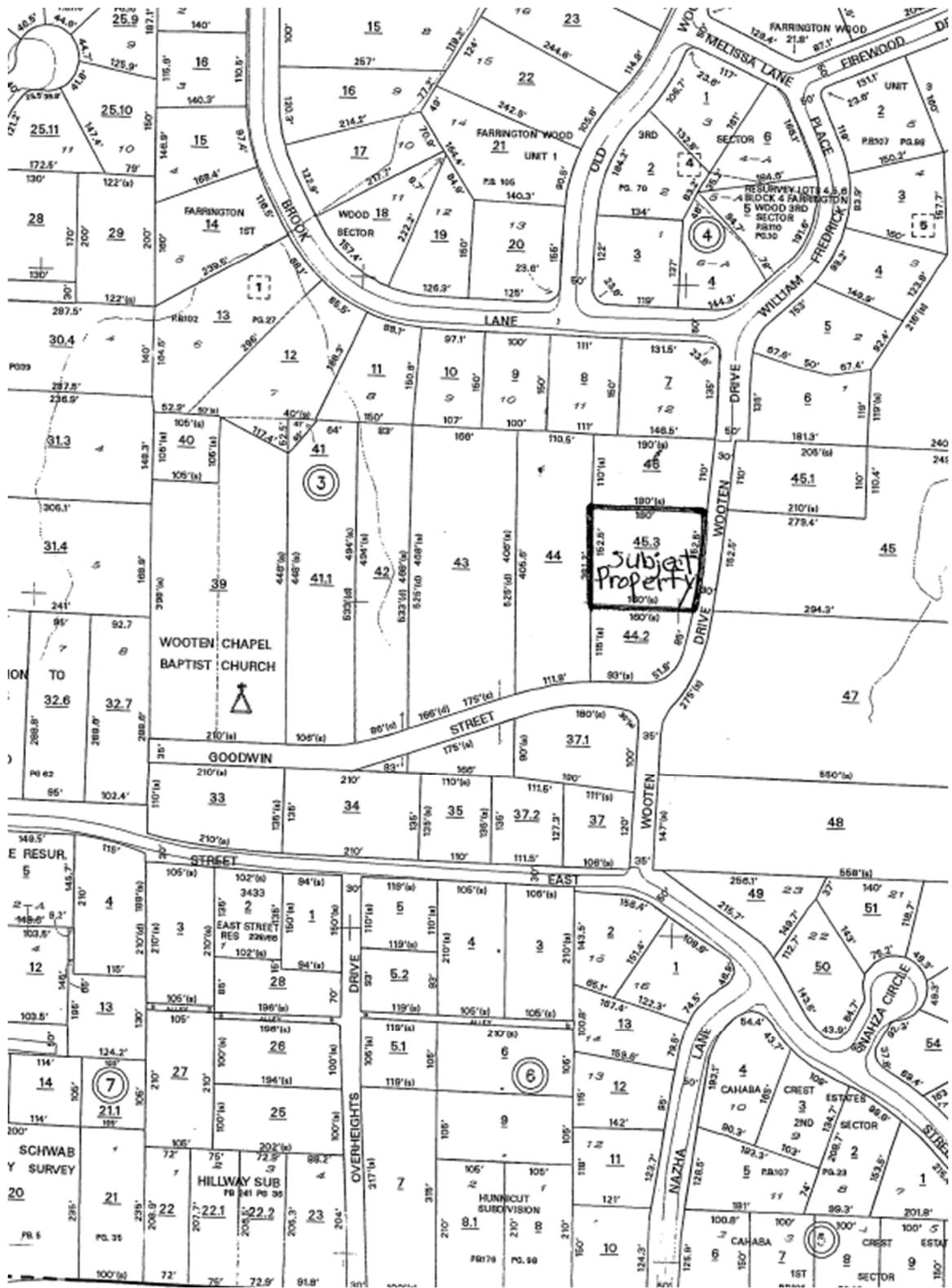
Rebecca Leavings
City Clerk

CERTIFICATION:

I, Rebecca Leavings, as City Clerk of the City of Vestavia Hills, Alabama, hereby certify that the above and foregoing copy of 1 (one) Ordinance # 3110 is a true and correct copy of such 22nd day of August, 2022, as same appears in the official records of said City.

Posted at Vestavia Hills City Hall, Vestavia Hills Library in the Forest, New Merkle House and Vestavia Hills Recreational Center this the _____ day of _____, 2022.

Rebecca Leavings
City Clerk





City of Vestavia Hills

Planning and Zoning Commission Review and Recommendation



Case Number: RZ-22-2

Owner Name: Rocky Donahoo

Owner Address: 3901 Wooten Dr. Vestavia, AL 35243

Representative: Rocky Donahoo
Rep. Address:

Project Address: 3912 Wooten Dr

Legal Description:

Parcel ID Number:

Current Zoning: VH R-4

Requested Zoning: VH B-2 With Conditions

Intended Purpose: Lawn Care Business

P&Z MOTION Mr. Weaver made a motion to recommend Rezoning for 3912 Wooten Dr. Recommendation from Vestavia Hills R-4 to Vestavia Hills B-2 with the following conditions:

:

- (1) That buffering be installed on either side of the property pursuant to the zoning code;
- (2) that gravel be removed from the front of the property and a minimum of 10' of grassy area be installed followed by tree installation along the edge of the front of the property to mitigate any visual view of buildings, equipment, vehicles on the property;
- (3) that the existing buildings be relocated further back on the property behind the visual screening of the newly installed trees;
- (4) that said buffering and landscaping be approved by the Design Review Board;
- (5) that this zoning shall revert back to the R-4 residential zoning should the Mountain Heights Landscaping business cease to exist or is sold to another owner;
- (6) that covenants be recorded in the Office of the Judge of Probate reflecting said conditions and (7) that the City Planner inspect and approve the property improvements as recommended herein and that a copy of said recorded covenants be submitted to the Office of the City Clerk and filed with the ordinance of rezoning prior to effective date of rezoning.

Second was by Mr. Romeo. Motion was carried on a roll call; vote as follows:

Mr. Honeycutt – yes

Mr. Farrell – yes

Mr. Romeo – yes

Mr. Maloof – yes

Mr. Weaver– yes

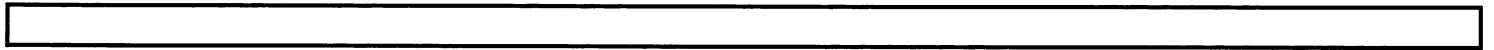
Mr. Vercher– yes

Ms. Barnes– yes

Motion carried.

Date of P&Z Meeting:

July 14, 2022



Authorized by:

Vestavia Hills Planning and Zoning Commission, Michael Vercher, Chair

Issued by:




Conrad Garrison, City Planner

Rezoning Application

RZ-22-2

Submitted On: Jun 21, 2022

Applicant

 Rocky Donahoo
 2052291015
 rockydonahoo@gmail.com

Location

3912 WOOTEN DR
VESTAVIA HILLS, AL 35243

Property Information

Subject Property Address

3912 Wooten Dr

Tax Parcel ID Number

--

Legal Description

--

Existing Parking Spaces

--

Proposed Parking Spaces

--

Submission Date

05/02/2022

Type of Project

New Non-Residential Development/use

Action Requested:

From Existing Zoning Classification

VH R-4

To Requested Zoning Classification

VH B-2 With Conditions

For the Intended Purpose of:

Lawn Care Business

Acreage of Subject Property

.61

Acreage of Property to be Disturbed

.61

Setbacks

Front

--

Back

--

Side

--

Open Space

--

Lot Coverage Percentage

--

Tree Save Plan - I acknowledge that a if this is a new non-residential development or is a residential development in excess of 3 units, that I am required to submit a tree save plan concurrent with this application (excludes PUDs).

true

Owner Information

Applications must be either submitted by the owner of the property or a representative duly appointed by the owner by way of a notarized letter and/or power of attorney.

Property Owner Name

Rocky Donahoo

Company Name

--

Owner Address City State Zip

3901 Wooten Dr. Vestavia, AL 35243

Owner's Phone Number

2052291015

By checking this box, I hereby affirm that I am the owner or the representative of the owner duly authorized to represent this petition for rezoning. Simultaneously with this application, I am submitting notarized documentation from the owner which authorizes me to represent this case.

true

Email Address of Owner

rockydonahoo@gmail.com

Owner Representative/Responsible Party

Rocky Donahoo

Company Name

--

Contact Email of Responsible Party

--

Mailing Address of Responsible Party

--

Phone No. of Responsible Party

--

Email Address of Responsible Party

--

Project Engineer Information (if applicable)

Name

--

Company

--

Mailing Address

--

Phone Number

--

Email

--



City of Vestavia Hills, AL

07/06/2022

RZ-22-2

Planning Review

Rezoning Application

Status: Complete**Became Active:** 06/21/2022**Assignee:** Conrad Garrison**Completed:** 06/29/2022

Applicant

Rocky Donahoo
rockydonahoo@gmail.com
3912 Wooten Dr
Vestavia, AL 35243
2052291015

Location

3912 WOOTEN DR
VESTAVIA HILLS, AL 35243

Comments

Conrad Garrison, Jun 29, 2022 at 4:07pm

Applicant is submitting the request as part of a remediation effort due to a notice of a zoning violation. Applicants have been operating a lawn care business for a number of years at this residential location, unbeknownst to the City. Once discovered, City staff informed the applicants that they are in violation of the zoning ordinance and options for remediation, including applying for rezoning. A B-2 zoning would only apply to this lot as long as "Mountain High Landscaping" exists under its current ownership. Changes in business or ownership would result in the property reverting back to R-4. A proposed list of conditions and site plan are included.



City of Vestavia Hills, AL

07/06/2022

RZ-22-2

Zoning Review

Rezoning Application

Status: Complete**Assignee:** Rebecca Leavings**Became Active:****Completed:** 06/21/2022

Applicant

Rocky Donahoo
rockydonahoo@gmail.com
3912 Wooten Dr
Vestavia, AL 35243
2052291015

Location

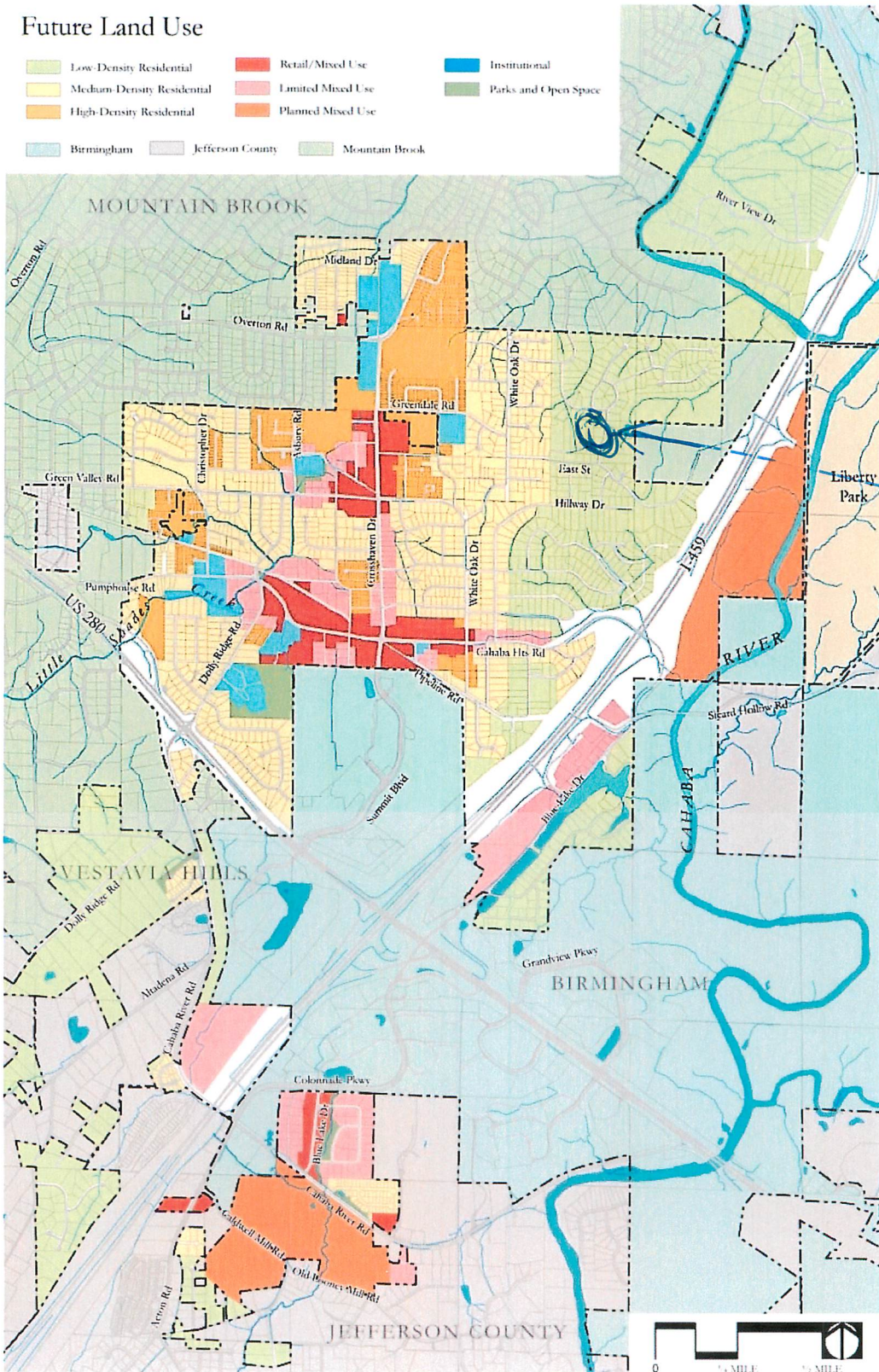
3912 WOOTEN DR
VESTAVIA HILLS, AL 35243

Comments

Rebecca Leavings, Jun 21, 2022 at 4:06pm

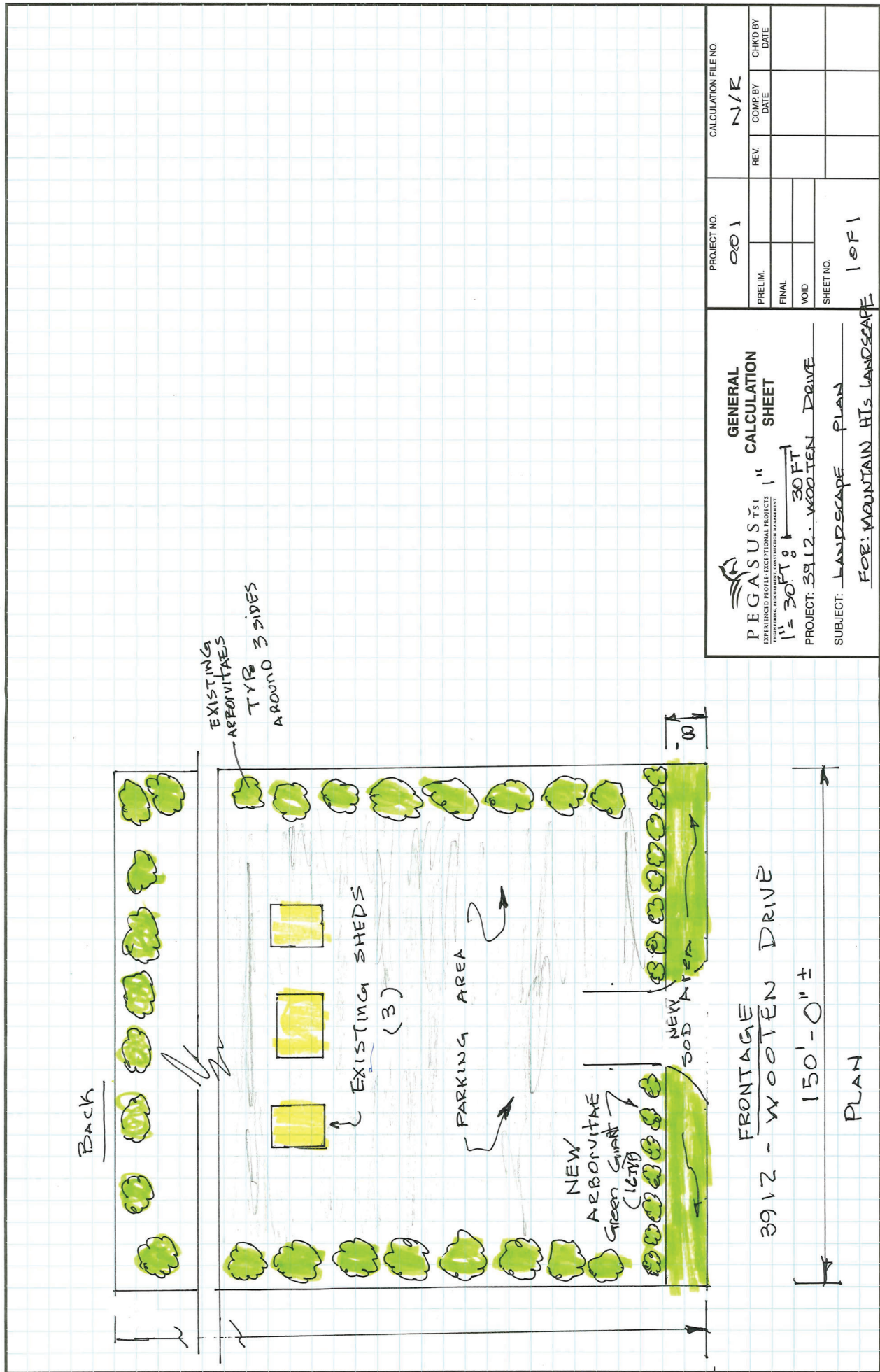
Recommend approval based on the following conditions: (1) That buffering be installed on either side of the property pursuant to the zoning code; (2) that gravel be removed from the front of the property and a minimum of 10' of grassy area be installed followed by tree installation along the edge of the front of the property to mitigate any visual view of buildings, equipment, vehicles on the property; (3) that the existing buildings be relocated further back on the property behind the visual screening of the newly installed trees; (4) that said buffering and landscaping be approved by the Design Review Board; (5) that this zoning shall revert back to the R-4 residential zoning should the Mountain Heights Landscaping business cease to exist or is sold to another owner; (6) that covenants be recorded in the Office of the Judge of Probate reflecting said conditions and (7) that the City Planner inspect and approve the property improvements as recommended herein and that a copy of said recorded covenants be submitted to the Office of the City Clerk and filed with the ordinance of rezoning prior to effective date of rezoning.

Future Land Use



Subject Property

Figure 4: Future Land Use Map



| | | | |
|--|-------------------------------------|------------------------------------|-------------------|
| PEGASUS TSI EXPERIENCED PEOPLE. EXCEPTIONAL PROJECTS. <small>LANDSCAPE ARCHITECTURE AND CONSTRUCTION MANAGEMENT</small> | | CALCULATION FILE NO. N/R | |
| GENERAL CALCULATION SHEET | | PROJECT NO. 001 | REV. _____ |
| 1" = 30 FT ± | PROJECT: 3912 - WOOTEN DRIVE | PRELIM. _____ | COMP. BY _____ |
| SUBJECT: LANDSCAPE PLAN | SHEET NO. 1 OF 1 | FINAL _____ | CHKD BY _____ |
| SUBJECT: FOR: MOUNTAIN HTS LANDSCAPE | _____ | VOID _____ | DATE _____ |

L.L.C.



P0722-18//28-00-14-3-003-045.003
3912 Wooten Drive
Rezone to B2 w/Conditions
Mtn. Heights Lawn Care
R4



P0722-18//28-00-14-3-003-045.003

3912 Wooten Drive

Rezone to B2 w/Conditions

Mtn. Heights Lawn Care

R4



Sent from my iPhone

P0722-18//28-00-14-3-003-045.003
3912 Wooten Drive
Rezone to B2 w/Conditions
Mtn. Heights Lawn Care
R4

RESOLUTION NUMBER 5404

**A RESOLUTION APPROVING ALCOHOL LICENSE
FOR CEC ENTERTAINMENT LLC D/B/A CHUCK E
CHEESES; DAVID A. DECK, RODOLFO
RODRIGUEZ, JR AND DAVID MCKILLIPS,
EXECUTIVES**

WHEREAS, the City Council of the City of Vestavia Hills, Alabama, approves the alcohol license for CEC Entertainment LLC d/b/a Chuck E Cheeses, located at 500 Olde Town Road, Vestavia Hills, Alabama, for the one and off premise sale of 040-Retail Beer and 060-Retail Table Wine; David A. Deck, Rodolfo Rodriguez, Jr and David McKillips, executives.

APPROVED and ADOPTED this the 22nd day of August, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

INTEROFFICE MEMORANDUM

DATE: August 18, 2022
TO: Dan Rary, Police Chief
FROM: Rebecca Leavings, City Clerk

RE: Alcohol License Request – 040-Retail Beer and 060-Retail Table Wine

Please find attached information submitted by David A. Deck, Rodolfo Rodriguez, Jr and David McKillips who request an alcohol license to sell 040-Retail Beer and 060-Retail Table Wine at the CEC Entertainment LLC d/b/a Chuck E Cheeses, 500 Olde Town Road, Vestavia Hills, Alabama.

I am scheduling this case to be heard by the City Council on 22nd day of August, 2022 at 6:00 PM (Monday). Please advise me of your recommendation for this license. If you have any questions, please contact me.

Reply

I have reviewed the available background information on the above referenced applicant and submit the following to the City Council:

| | |
|---|---|
| X | <i>Application cleared by P.D. This indicates that there are NO convictions for drug trafficking, convictions regarding arrest involving danger to children, weapon charges, violent felony crimes against persons, felony sexual offenses or habitual alcohol related arrests</i> |
| | <i>Needs further review. This indicates that the Police Chief has found records of some convictions of alcohol related arrests</i> |
| | <i>Does not recommend. This indicates that the Police Chief has found records of convictions for drug trafficking, convictions regarding arrest involving danger to children, weapon charges, violent felony crimes against persons, felony sexual offenses or habitual alcohol related arrests</i> |

Reviewed:  _____



STATE OF ALABAMA ALCOHOLIC BEVERAGE CONTROL BOARD ALCOHOL LICENSE APPLICATION



Confirmation Number: 20220801110216507

Type License: 040 - RETAIL BEER (ON OR OFF PREMISES) State: County:

Type License: 060 - RETAIL TABLE WINE (ON OR OFF PREMISES) State: County:

Trade Name: **CHUCK E CHEESES** Filing Fee:

Applicant: **CEC ENTERTAINMENT LLC** Transfer Fee: \$100.00

Location Address: 500 OLDE TOWN RD VESTAVIA HILLS, AL 35216

Mailing Address: 1707 MARKET PLACE BLVD ; SUITE 200 IRVING, TX 75063

County: JEFFERSON Tobacco sales: NO Tobacco Vending Machines:

Product Type: Type Ownership: LLC

Book, Page, or Document info: 202008652699-4445268

Do you sell Draft Beer?:

Date Incorporated: 12/15/2020 State incorporated: DE County Incorporated: NEW CASTLE

Date of Authority: 12/30/2022

Federal Tax ID: 85-4343185 Alabama State Sales Tax ID: R011096162

| Name: | Title: | Date and Place of Birth: | Residence Address: |
|---------------------------------------|---------------------|-----------------------------|---|
| DAVID A. DECK 00165492 - TX | ASSISTANT SECRETARY | 11/05/1970 ROCKLEDGE, FL | 3720 CAMERON LN MCKINNEY, TX 76051 |
| RODOLFO RODRIGUEZ JR 11725354 - TX | SECRETARY | 08/31/1966 SINTON, TX | 4647 HALLMARK DR DALLAS, TX 75229 |
| DAVID MCKILLIPS 44139951 - TX | CEO | 12/09/1971 NEW YORK | 1201 EARLSTON CT SOUTHLAKE, TX 76092 |

Has applicant complied with financial responsibility ABC RR 20-X-5-.14? YES

Does ABC have any actions pending against the current licensee? NO

Has anyone, including manager or applicant, had a Federal/State permit or license suspended or revoked? NO

Has a liquor, wine, malt or brewed license for these premises ever been denied, suspended, or revoked? NO

Are the applicant(s) named above, the only person(s), in any manner interested in the business sought to be licensed? YES

Are any of the applicants, whether individual, member of a partnership or association, or officers and directors of a corporation itself, in any manner monetarily interested, either directly or indirectly, in the profits of any other class of business regulated under authority of this act? NO

Does applicant own or control, directly or indirectly, hold lien against any real or personal property which is rented, leased or used in the conduct of business by the holder of any vinous, malt or brewed beverage, or distilled liquors permit or license issued under authority of this act? NO

Is applicant receiving, either directly or indirectly, any loan, credit, money, or the equivalent thereof from or through a subsidiary or affiliate or other licensee, or from any firm, association or corporation operating under or regulated by the authority of this act? NO

Contact Person: MARIBEL ALAMILLO

Business Phone: 972-258-5481

Fax:

Home Phone: 972-258-5481

Cell Phone:

E-mail: MALAMILLO@CECENTERTAINMENT.COM

PREVIOUS LICENSE INFORMATION:

Trade Name: CHUCK E CHEESES 330

Applicant: CEC ENTERTAINMENT INC

Previous License Number(s)

License 1: 000822837

License 2: 000822837



STATE OF ALABAMA
ALCOHOLIC BEVERAGE CONTROL BOARD
ALCOHOL LICENSE APPLICATION



Confirmation Number: 20220801110216507

If applicant is leasing the property, is a copy of the lease agreement attached? **YES**
 Name of Property owner/lessor and phone number: **NATIONAL RETAIL PROPERTIES, LP 800-666-7348**
 What is lessors primary business? **PIZZA RESTAURANT/ FAMILY ENTERTAINMENT CENTER**
 Is lessor involved in any way with the alcoholic beverage business? **NO**
 Is there any further interest, or connection with, the licensee's business by the lessor? **NO**

Does the premise have a fully equipped kitchen? **YES**
 Is the business used to habitually and principally provide food to the public? **YES**
 Does the establishment have restroom facilities? **YES**
 Is the premise equipped with services and facilities for on premises consumption of alcoholic beverages? **YES**

Will the business be operated primarily as a package store? **NO**
 Building Dimensions Square Footage: **10372** Display Square Footage:
 Building seating capacity: **400** Does Licensed premises include a patio area? **NO**
 License Structure: **SINGLE STRUCTURE** License covers: **ENTIRE STRUCTURE**
 Number of licenses in the vicinity: Nearest:
 Nearest school: Nearest church: Nearest residence: **0 blocks**
 Location is within: **CITY LIMITS** Police protection: **CITY**

Has any person(s) with any interest, including manager, whether as sole applicant, officer, member, or partner been charged (whether convicted or not) of any law violation(s)?

| Name: | Violation & Date: | Arresting Agency: | Disposition: |
|-----------------|---|--------------------------|-------------------------------------|
| DAVID MCKILLIPS | 3/23/2019 CLASS B MISDEMEANOR DRIVING WHILE INTOXICATED | COLLEYVILLE PD | CONVICTED- LESSER CHARGE 12/16/2019 |
| | | | |
| | | | |



STATE OF ALABAMA ALCOHOLIC BEVERAGE CONTROL BOARD ALCOHOL LICENSE APPLICATION



Confirmation Number: 20220801110216507

Initial each

Signature page

DD

In reference to law violations, I attest to the truthfulness of the responses given within the application.

In reference to the Lease/property ownership, I attest to the truthfulness of the responses given within the application.

DD

In reference to ACT No. 80-529, I understand that if my application is denied or discontinued, I will not be refunded the filing fee required by this application.

N/A

In reference to Special Retail or Special Events retail license, I agree to comply with all applicable laws and regulations concerning this class of license, and to observe the special terms and conditions as indicated within the application.

N/A

In reference to the Club Application information, I attest to the truthfulness of the responses given within the application.

DD

In reference to the transfer of license/location, I attest to the truthfulness of the information listed on the attached transfer agreement.

DD

In accordance with Alabama Rules & Regulations 20-X-5-.01(4), any social security number disclosed under this regulation shall be used for the purpose of investigation or verification by the ABC Board and shall not be a matter of public record.

DD

The undersigned agree, if a license is issued as herein applied for, to comply at all times with and to fully observe all the provisions of the Alabama Alcoholic Beverage Control Act, as appears in Code of Alabama, Title 28, and all laws of the State of Alabama relative to the handling of alcoholic beverages. The undersigned, if issued a license as herein requested, further agrees to obey all rules and regulations promulgated by the board relative to all alcoholic beverages received in this State. The undersigned, if issued a license as herein requested, also agrees to allow and hereby invites duly authorized agents of the Alabama Alcoholic Beverage Control Board and any duly commissioned law enforcement officer of the State, County or Municipality in which the license premises are located to enter and search without a warrant the licensed premises or any building owned or occupied by him or her in connection with said licensed premises. The undersigned hereby understands that he or she violate any provisions of the aforementioned laws his or her license shall be subject to revocation and no license can be again issued to said licensee for a period of one year. The undersigned further understands and agrees that no changes in the manner of operation and no deletion or discontinuance of any services or facilities as described in this application will be allowed without written approval of the proper governing body and the Alabama Alcoholic Beverage Control Board.

DD

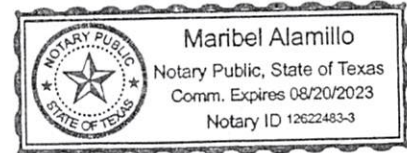
I hereby swear and affirm that I have read the application and all statements therein and facts set forth are true and correct, and that the applicant is the only person interested in the business for which the license is required.

Applicant Name (print): David A. Deck, Assistant Secretary

Signature of Applicant:

Notary Name (print): Maribel Alamillo

Notary Signature:



Commission expires: 08/20/2023

Application Taken:

App. Inv. Completed:

Forwarded to District Office:

Submitted to Local Government:

Received from Local Government:

Received in District Office:

Reviewed by Supervisor:

Forwarded to Central Office:



STATE OF ALABAMA ALCOHOLIC BEVERAGE CONTROL BOARD Confirmation Number: 20220801110216507



NOTICE OF TRANSFER OF ABC LICENSED BUSINESS

NOTE: A Copy of Operating Agreement Must be Attached To Application

CURRENT LICENSEE: CEC ENTERTAINMENT INC Address: 500 OLDE TOWN RD ; VESTAVIA HILLS , AL 35216 Telephone: 972-258-5481

NEW APPLICANT: CEC ENTERTAINMENT LLC Address: 1707 MARKET PLACE BLVD ; SUITE 200 IRVING , TX 75063 Telephone: 972-258-5481

Current License No: 000822837 000822837

LICENSED PREMISES ADDRESS: 500 OLDE TOWN RD VESTAVIA HILLS , AL 35216

THE AFORENAMED HEREBY SERVE NOTICE TO THE ABC BOARD OF THE ATTACHED CONTRACTUAL AGREEMENT GOVERNING THE CONTINUATION OF SALES OF ALCOHOLIC BEVERAGES ON THE LICENSED PREMISES.

The Parties to this agreement hereby acknowledge and affirm that the New (Applicant) Licensee will, at all times, act as the AGENT for the Current (Named) Licensee, and the Current Licensee shall act as PRINCIPAL for the purposes of the attached Agreement. The Principal shall be bound by all acts and/or omissions of the Agent in the operation of the licensed premises.

The Current Licensee is now and shall remain liable for any violations of ABC Rules and Regulations or other Alabama Law for the duration of the attached Agreement; and, further, that the Current Licensee has the right and authority, under Alabama Law, to surrender the ABC License to the ABC Board at any time.

The parties acknowledge that the operation of the licensed premises shall remain subject to inspection by ABC Enforcement, and must comply with all State and Local regulations and Laws, and that the local ABC Enforcement District Office must be immediately notified of any change in the attached Agreement.

THE CURRENT LICENSE WILL NOT BE RENEWED.

WITNESS our hands and seals on this the 1st day of August, 2022.

CURRENT LICENSEE (NAMED ON LICENSE)

NEW LICENSEE (APPLICANT)

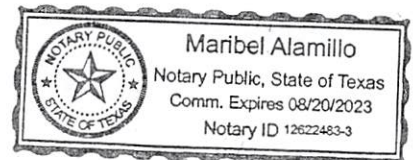
[Signature of David A. Deck]

[Signature of David A. Deck]

Print Name: David A. Deck Title: Assistant Secretary

Print Name: David A. Deck Title: Assistant Secretary

WITNESS: (By ABC Enforcement) Revised 9/08



Notary Name (print): Maribel Alamillo

Notary Signature: Maribel Alamillo

Commission expires: 08/20/2023

ORDINANCE NUMBER 3119

**AN ORDINANCE AUTHORIZING THE MAYOR AND CITY MANAGER
TO EXECUTE AND DELIVER AN INTERGOVERNMENTAL
INFRASTRUCTURE AND ECONOMIC DEVELOPMENT AGREEMENT
WITH JEFFERSON COUNTY COMMISSION FOR CERTAIN PUBLIC
INFRASTRUCTURE COSTS**

**BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF
VESTAVIA HILLS, ALABAMA AS FOLLOWS:**

1. The Mayor and City Manager are hereby authorized to execute and deliver an Intergovernmental Infrastructure and Economic Development Agreement with the Jefferson County Commission for an infrastructure grant for an economic development area of Liberty Park; and
2. A copy of said agreement is marked as Exhibit A, a copy of which is attached to and incorporated into this Ordinance Number 3119 as if written fully therein; and
3. This Ordinance Number 3119 shall become effective immediately following posting/publication as required by Alabama law.

DONE, ADOPTED and APPROVED this the 22nd day of August, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

STATE OF ALABAMA)
COUNTY OF JEFFERSON)

**INTERGOVERNMENTAL INFRASTRUCTURE
AND ECONOMIC DEVELOPMENT AGREEMENT**

WHEREAS, the Jefferson County Commission has adopted an Economic Development Program to promote the generation of tax revenue, creation of jobs and benefit to the public in Jefferson County; and

WHEREAS, Liberty Park Joint Venture, LLP (the “Developer”) the owner and developer of certain property in Liberty Park, located in the City of Vestavia Hills (the “City”) in Jefferson County, has proposed to develop approximately 865 acres with commercial, residential, hospitality and healthcare components (the “Bray Development” or the “Project”); and

WHEREAS, the Bray Development is projected to generate almost \$70,000,000.00 for Jefferson County in ad valorem, sales and lodging taxes over the next twenty five years, create additional jobs, and provide for a lodging and hospitality component in the I-459 corridor with a total estimated local fiscal impact of over \$300,000,000.00; and

WHEREAS, the Bray Development will also result in the construction of parks, trails, a connector road to Sicard Hollow Road, a school site and other public infrastructure (“Public Infrastructure”); and

WHEREAS, the City has entered into a Development Agreement with Developer to provide for reimbursement of certain public infrastructure costs related to the Bray Development; and

WHEREAS, the City has requested that the County provide a grant of funds to City in order to help fund the reimbursement of certain public infrastructure (the “County Assistance”); and

WHEREAS, in compliance with Amendment 772, the governing body of the County has approved at a public meeting a resolution containing a determination by such governing body that the expenditure of public funds as set forth herein will serve a valid and sufficient public purpose, notwithstanding any incidental benefit accruing to any private entity or entities; and

WHEREAS, in compliance with Amendment 772, at least seven days prior to the aforementioned public meeting, the County has caused to be published in *The Birmingham News*, the newspaper having the largest circulation in the County, a notice describing in reasonable detail the action proposed to be taken at such public meeting, a description of the public benefits sought to be achieved by the action, and identifying each individual, firm, corporation, or other business entity to whom or for whose benefit the County proposes to lend its credit or grant public funds or thing of value; and

WHEREAS, as a result of the City and County’s assistance the Developer will undertake the Project; and

WHEREAS, the County finds it necessary, proper and in the public interest in accordance with Amendment 772, that the County should enter into this Agreement with the City and will provide the County Assistance in support of the Project in accordance with the terms and conditions of this Agreement, which will promote the economic and industrial development of the County and accordingly is for a public purpose and is authorized by, consistent with, and in furtherance of the objectives of Amendment 772; and

WHEREAS, the County does hereby further ascertain, determine, declare and find that the development and implementation of the Project with the County Assistance provided in this Agreement is in the best interest of the County and will serve a public purpose and further enhance the public benefit and welfare by, among other things: (i) promoting local economic and industrial development and stimulating the local economy; (ii) increasing population and employment opportunities in the County; (iii) increasing the County's tax base, resulting in additional tax revenues for the County; and (iv) promoting the development and expansion of business enterprises in the County, all of which inure to the economic health of the County and constitute important public benefits to the County and its citizens.

NOW THEREFORE, the parties agree as follows:

1. The term of this Agreement shall begin upon execution hereof and end on the later of September 30, 2024 or whenever the funds granted hereby are fully expended.
2. The County shall pay to City the County Assistance in the following amounts:
 - a. For the fiscal year beginning October 1, 2022 - \$1,500,000.00.
 - b. For the fiscal year beginning October 1, 2023 - \$1,500,000.00.

Each such payment shall be made within thirty (30) days after the beginning of the respective fiscal year.

3. The City shall use the County Assistance for reimbursement to Developer of costs for Public Infrastructure but shall not use any such funds for the expansion, construction, repair or maintenance of any private sanitary sewer facilities.

4. The City shall deliver to the Jefferson County Finance Department with a copy to the Jefferson County Manager and to the Office of Commissioner Ammons a detailed report

describing the use of the County Assistance and program benefits no later than sixty (60) days following payment to Developer.

5. The City shall create, collect and retain for inspection and copying by the County or its authorized agent or any examiner from the State Department of Public Accounts, all appropriate financial records, including original invoices, canceled checks, cash receipts and all other supporting documents, as may be necessary to prove receipt of said sum from the County and all expenditures thereof. All such financial records and supporting documents shall be retained and made available by the City for a period of not less than three (3) years from termination of the fiscal year set out above.

6. In the event that the Bray Development is not constructed, or if no reimbursement for public infrastructure to Developer becomes due as identified in Section(s) 3.1 and 3.2 of the Development Agreement, attached hereto as Exhibit A, City agrees to repay to the County the County Assistance provided hereby in full.

7. The City's representative signed below, certifies by the execution of this agreement that no part of the funds paid by the County pursuant hereto shall be passed-through to another entity or individual that is not specifically identified or described herein or in the Development Agreement.

8. The City's representative signed below, certifies by the execution of this agreement that no part of the funds paid by the County pursuant to this agreement nor any part of services, products, or any item or thing of value whatsoever purchased or acquired with said funds shall be paid to, used by, or used in any way whatsoever for the personal benefit of any member or employee of any government whatsoever or family member of any of them, including federal, state, county, and municipal and any agency or subsidiary of any such government; and

further certifies that neither the City, nor any of its officers, partners, owners, agents, representatives, employees or parties in interest in any way colluded, conspired, or connived with any member of the governing body or employee of the governing body of the County or any other public official or public employee, in any manner whatsoever, to secure or obtain this agreement and further certifies that, except as expressly set out in the above, no promise or commitment of any nature whatsoever of any thing of value whatsoever has been made or communicated to any such governing body member or employee or official as inducement or consideration for this agreement.

9. Any violation of the above certification shall constitute a breach and default of this agreement which shall be cause for termination. Upon such termination the City shall immediately refund to the County all amounts paid by the County pursuant to this Agreement.

10. Acknowledgement of Funding: If any public recognition is made related to the purpose for which the funding was received, such as in media announcements, marketing materials, advertising, or informational campaigns, grant recipients must acknowledge support from the Jefferson County Commission and Jefferson County should be tagged in all social media mentions regarding County-funded projects and awards.

11. All communications and notices expressly provided herein shall be sent, by first class mail, postage prepaid, by email, or by a nationally recognized overnight courier for delivery on the following business day, as follows:

To the County: Cal Markert
County Manager
716 R. Arrington Blvd North, Suite 251
Birmingham, AL 35203
Email: markertc@jccal.org

With a copy to:

Theo Lawson

County Attorney
716 Richard Arrington Blvd. North, Suite 280
Birmingham, AL 35203
Email: lawsont@jccal.org

To the City: Jeff Downes
City Manager
1030 Montgomery Highway
Vestavia Hills, AL 35216
Email: jdownes@vhal.org

With a copy to:

Whit Colvin
Bishop, Colvin, Johnson & Kent, LLC
1910 First Avenue North
Birmingham, AL 35203
Email: wcolvin@bishopcolvin.com

Or to such other addresses as the parties shall designate from time to time by written notice.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals or caused this agreement to be executed by their duly authorized representatives on the dates reflected below.

[REMAINDER OF PAGE LEFT BLANK INTENTIONALLY]

[SIGNATURE PAGE TO FOLLOW]

JEFFERSON COUNTY, ALABAMA

Date

James A. Stephens, President
Jefferson County Commission

THE CITY OF VESTAVIA HILLS, ALABAMA

Date

Its: Mayor

Date

Its: City Manager

ORDINANCE NUMBER 3117

AN ORDINANCE FOR APPROVAL OF THE FINAL 10% OF THE BUDGET FOR THE CITY OF VESTAVIA HILLS, ALABAMA FOR THE FISCAL YEAR 2020-2021 AND TO AUTHORIZE THE CITY MANAGER TO EXPEND UP TO \$166,139 FOR CERTAIN CAPITAL EXPENDITURES TO BE EXPENSED TO FY 2021

WHEREAS, the City Council of the City of Vestavia Hills, Alabama, at its regular meeting of September 13, 2021, adopted and approved Ordinance Number 3034 to adopt 90% of a General Fund budget, 90% of a Special Revenue Fund budget, 90% of a Capital Projects Fund budget and 90% of a Infrastructure and Community Spaces Fund budget for the fiscal year 2020-2021; and

WHEREAS, the City Council of the City of Vestavia Hills, Alabama, wishes to adopt the final portion (10%) of aforesaid budgets for the fiscal year 2020-2021.

Total Budget Recap

| | General Funds | Special Funds | Capital Projects Funds | Infrastructure & Community Spaces |
|--------------------------------|----------------------|----------------------|-------------------------------|--|
| Total Budget Approved | \$ 52,032,124.00 | \$ 4,290,942.00 | \$ 5,290,446.00 | \$ 5,780,675.00 |
| Less 90% approved in Ord. 2945 | \$ 46,828,912.00 | \$ 3,861,848.00 | \$ 4,761,402.00 | \$ 5,202,608.00 |
| Final 10% to be approved | \$ 5,203,212.00 | \$ 429,094.00 | \$ 529,044.00 | \$ 578,067.00 |

BE IT ORDAINED, by the City Council of the City of Vestavia Hills, Alabama, that the final portion of the annual budget amounting to \$5,203,212.00 (general funds), \$429,094.00 (special funds), \$529,044 (capital projects funds) and \$578,067.00 (Infrastructure and Community Spaces Fund) for the fiscal year 2021-2022 is hereby adopted.

BE IT FURTHER ORDAINED, that the City Manager is hereby authorized to split the FY22 surplus funds with one-half being added to the City’s Emergency Reserve Fund and the other half being added to the City’s Capital Projects Fund; and

This Ordinance Number 3117 shall become effective upon adoption and approval and publishing/posting pursuant to Alabama law.

APPROVED and ADOPTED this the 12th day of September, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

ORDINANCE NUMBER 3118

AN ORDINANCE APPROVING AND ADOPTING THE GENERAL FUND BUDGET, A SPECIAL REVENUE FUND BUDGET, A CAPITAL PROJECT FUND BUDGET, AND AN INFRASTRUCTURE AND COMMUNITY SPACES PROJECT FUND BUDGET FOR THE CITY OF VESTAVIA HILLS FOR THE PERIOD BEGINNING OCTOBER 1, 2022 UNTIL SEPTEMBER 30, 2023.

WHEREAS, the City Manager has prepared and presented a “general fund budget” which has been reviewed and amended by the City Council for said period reflecting anticipated expenditures in the amount of \$58,129,346 including transfers out, to be effective for the period beginning October 1, 2022, through September 30, 2023; and

WHEREAS, the City Manager has prepared a “special fund budget” for said period reflecting anticipated expenditures in the amount of \$4,238,824 including transfers from the General Fund, to be effective for the period beginning October 1, 2022, through September 30, 2023; and

WHEREAS, the City Manager has prepared a “capital projects fund budget” for said period reflecting expenditures in the amount of \$6,917,234 to be effective for the period beginning October 1, 2022, through September 30, 2023.

WHEREAS, the City Manager has prepared an “infrastructure and community spaces fund budget” for said period reflecting expenditures in the amount of \$4,146,779 to be effective for the period beginning October 1, 2022, through September 30, 2023.

WHEREAS, Title 11-43-57, Code of Alabama, 1975, provides as follows:

Annual appropriation of funds for expenditures of all departments and interest on indebtedness: In all cities, the Council shall appropriate the sums necessary for the expenditures of the several City departments and for the interest on its bonded and other indebtedness, not exceeding in the aggregate within ten (10) percent of its estimated expenses, and such City Council shall not appropriate in the aggregate an amount in excess of its annual legally authorized revenue. But, nothing in this section shall prevent such cities from anticipating their revenues for the year for which such appropriation was made, or from contracting for temporary loans as provided in the applicable provision of this title, or from bonding or refunding their outstanding indebtedness or from appropriating anticipated revenue at any time for the current expenses of the City and interest on the bonded and other indebtedness of the City; and

WHEREAS, the City Council agrees to approve and adopt ninety (90) percent, or \$52,316,411, of the municipal “general fund budget” for the City of Vestavia Hills for fiscal year 2022-2023 upon the terms, conditions, and provisions set forth below; and

WHEREAS, the City Council agrees to approve and adopt ninety (90) percent, or \$3,814,942, of the municipal “special revenue fund budget” for the City of Vestavia Hills for fiscal year 2022-2023 upon the terms, conditions and provisions set forth below; and

WHEREAS, the City Council agrees to approve and adopt ninety (90) percent, or \$6,225,511, of the “capital project fund budget” for the City of Vestavia Hills for fiscal year 2022-2023 upon the terms, conditions and provisions set forth below; and

WHEREAS, the City Council agrees to approve and adopt ninety (90) percent, or \$3,732,101, of the “infrastructure and community spaces project fund budget” for the City of Vestavia Hills for fiscal year 2022-2023 upon the terms, conditions and provisions set forth below; and

WHEREAS, in an effort to establish a cash reserve for unanticipated self-insurance liability losses within the City of Vestavia Hills, a \$500,000 fund balance shall be established in the Insurance Reserve Fund 42. This shall be accomplished utilizing interfund transfers made at the discretion of the Vestavia Hills Finance Department.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Vestavia Hills, Alabama, as follows:

1. The municipal “general fund budget” for the City of Vestavia Hills, Alabama, prepared by the City Manager and submitted to the City Council is hereby approved and adopted to the extent of expenditures of \$52,316,411, which said amount is not exceeding the aggregate within ten (10) percent of the estimated expenses:

\$58,129,346 multiplied by 90% equals
\$52,316,411; and

2. The municipal “special revenue fund budget” for the City of Vestavia Hills, Alabama, prepared by the City Manager and submitted to the City Council is hereby approved and adopted to the extent of expenditures of \$3,814,942 which said amount is not exceeding the aggregate within ten (10) percent of the estimated expenses:

\$4,238,824 multiplied by 90% equals
\$3,814,942; and

3. The “capital projects fund budget” for the City of Vestavia Hills, Alabama, prepared by the City Manager and submitted to the City Council is hereby

approved and adopted to the extent of expenditures of \$6,225,511 which said amount is not exceeding the aggregate within ten (10) percent of the estimated expenses:

\$6,917,234 multiplied by 90% equals
\$6,225,511; and

4. The “infrastructure and community spaces fund budget” for the City of Vestavia Hills, Alabama, prepared by the City Manager and submitted to the City Council is hereby approved and adopted to the extent of expenditures of \$3,732,101 which said amount is not exceeding the aggregate within ten (10) percent of the estimated expenses:

\$4,146,779 multiplied by 90% equals
\$3,732,101; and

5. The City Manager is hereby authorized to expend the sum of \$52,316,411 from the General Fund, \$3,814,942 from the Special Revenue Fund, \$6,225,511 from the Capital Projects Fund, and \$3,732,101 from the Infrastructure and Community Spaces Fund for municipal expenses for the period beginning October 1, 2022, and ending September 30, 2023.

6. Copies of the budget outlines are attached hereto, marked as Exhibit “A” and incorporated into this Resolution by reference as though set out fully herein.

BE IT FURTHER ORDAINED, that each departmental total appropriation hereby approved by the City Council shall be utilized in all budget management activities. Departmental expenditures shall not be in excess of said departmental total appropriations without further approval of the City Council. However, line-item transfers within each department appropriation is expressly allowable upon budget adoption by the City Council with authorized approval by the City Manager upon presentation by the Department Head; and

This Ordinance shall become effective immediately upon its approval and adoption.

APPROVED and ADOPTED this the 12th day of September, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

CERTIFICATION:

I, Rebecca Leavings, as City Clerk of the City of Vestavia Hills, Alabama, hereby certify that the above and foregoing copy of 1 (one) Ordinance # 3118 is a true and correct copy of such Ordinance that was duly adopted by the City Council of the City of Vestavia Hills on the 12th day of September, 2022, as same appears in the official records of said City.

Posted at Vestavia Hills Municipal Center, Vestavia Hills Library in the Forest, Vestavia Hills New Merkle House and Vestavia Hills Recreational Center this the _____ day of September, 2022.

Rebecca Leavings
City Clerk

RESOLUTION NUMBER 5405

**AUTHORIZING AND APPROVING AN INCREASE
IN SALARY AND WAGES AND ADOPTION OF NEW
PAY PLANS FOR EMPLOYEES**

**THIS RESOLUTION WAS ADOPTED AND APPROVED BY THE CITY
COUNCIL OF THE CITY OF VESTAVIA HILLS, ALABAMA ON SEPTEMBER
12, 2022.**

WITNESSETH THESE RECITALS

WHEREAS, the City Manager has proposed the budgets for fiscal year 2022-2023 year, along with expected surplus values, and has recommended a five-percent (5%) across-the-board increase of wages and salaries for all current employees effective October 1, 2022; and

WHEREAS, the City Manager, recognizing the critical need for public safety employee recruitment and retention, has recommended adoption of a public safety pay plan that includes an additional 2.5% increase above the across-the -board COLA effective October 1, 2022; and

WHEREAS, the City Manager has further recommended adoption of an executive pay plan for department heads and their assistants effective October 1, 2022 which provides a one-step merit increase in recognition of their leadership of a growing City as most have reached a ceiling in their particular pay grade; and

WHEREAS, the Council, at its regularly scheduled meeting of September 12, 2022, feel it is in the best public interest to approve a five-percent (5%) across-the-board increase in wages and salaries for all current employees and further to adopt a separate pay plan for public safety employees and department heads/assistants.

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF
VESTAVIA HILLS, ALABAMA, AS FOLLOWS:**

1. The City Council hereby approves a five-percent (5%) across-the-board increase in wages and salaries for all current employees; and
2. The City Council approves the separate pay plan for public safety employees as described above; and

3. The City Council approves a separate pay plan for department heads and their assistants that will adjust their compensation rates to allow for the equivalent of a one-step merit increase.
4. Said increases are effective October 1, 2022.

APPROVED and ADOPTED this the 12th day of September, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

ORDINANCE NUMBER 3120

AN ORDINANCE AUTHORIZING THE MAYOR AND CITY MANAGER TO ACCEPT A PROPOSAL FOR REDESIGN AND UPDATED CONSTRUCTION PLANS FOR THE PROPOSED PEDESTRIAN BRIDGE OVER US-31 AND TO ACCEPT FUNDING FOR SAID REDESIGN FROM ALDOT WITH AN 80/20 LOCAL MATCH

WHEREAS, Gresham Smith has submitted a proposal for a redesign and updated construction plans for the proposed pedestrian bridge over US-31 at Wald Park on a cost-plus bases estimated at \$256,034, a copy of which is marked as Exhibit A, attached to and incorporated into this Ordinance 3120 as if written fully therein; and

WHEREAS, the Alabama Department of Transportation (“ALDOT”) has reviewed and approved this proposal and the Birmingham MPO has approved \$204,827 in additional CMAQ funding for the redesign costs to be reimbursed after expenditure by the City with the City responsible for the 20% match totaling \$51,206.80; see attached detail marked as Exhibit B, attached to and incorporated into this Ordinance 3120 as if written fully therein; and

WHEREAS, the City Engineers and City Manager have reviewed the proposal and recommend approval of the submitted proposal and the 80/20 match for the CMAQ funding as described above and in Exhibits A&B; and

WHEREAS, the Mayor and City Council feel it is in the best public interest to accept the proposal and the 80/20 match grant funding as described in this Ordinance and attachments.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL AS FOLLOWS:

1. The Mayor and City Manager are hereby authorized to accept the proposal with Gresham Smith at an estimated amount not to exceed \$256,034; and
2. The Mayor and City Manager are hereby authorized to expend the funding with a reimbursement if CMAQ funding from MPO in the amount of \$204,827 with a local match of \$51,206.80; and
3. The Mayor and City Manager may execute any and all documents necessary to secure said funding and accept said proposal; and
4. This Ordinance Number 3120 shall become effective immediately upon adoption and approval.

ADOPTED and APPROVED this the 12th day of September, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

PATRICK H. BOONE
ATTORNEY AND COUNSELOR AT LAW
NEW SOUTH FEDERAL SAVINGS BUILDING, SUITE 705
215 RICHARD ARRINGTON, JR. BOULEVARD NORTH
BIRMINGHAM, ALABAMA 35203-3720

TELEPHONE (205) 324-2018
FACSIMILE (205) 324-2295

E-Mail: patrickboone@bellsouth.net

August 22, 2022

By Electronic Mail

City Manager Jeffrey D. Downes
Vestavia Hills Municipal Center
P. O. Box 660854
Vestavia Hills, Alabama 35266-0854

In Re: Ordinance Number 3120 Authorizing an Agreement With Gresham Smith Partners for
Design of Pedestrian Bridge

Dear Mr. Downes:

The City Council will meet tonight in regular session. Item 18 on the printed agenda is a first reading of Ordinance Number 3120, which authorizes the acceptance of a Proposal by Gresham Smith Partners ("GSP") for the redesign and preparation of construction plans for the pedestrian bridge.

The City Council will consider approval of Ordinance Number 3120 at its regular meeting on Monday, September 12, 2022. The purpose of this letter is to recommend that language be added to Ordinance Number 3120 before its first reading tonight.

I. BACKGROUND

Since July 25, 2011, the City has planned to construct a pedestrian bridge (hereinafter referred to as "bridge") at and over U.S. Highway 31 at Round Hill Road as a connection between Wald Park and the Vestavia Hills Library in the Forest. The City engaged Gresham Smith Partners as the Architect/Engineer for the project to design the bridge and prepare construction plans. A chronology of the three previous agreements with GSP is set forth below.

On July 25, 2011, the City Council approved Resolution Number 4214 authorizing the original Agreement with GSP for and in consideration of the payment of a professional fee in the amount of \$208,341.00. The original Agreement was signed by the City and GSP on September 27, 2011. The City received the following grants for the project:

APPROVED GRANTS FOR HIGHWAY 31 PEDESTRIAN CROSSWALK

| <u>Funding Source</u> | <u>Funded Amount</u> | <u>Funding</u> | <u>City's Responsibility</u> | <u>For</u> |
|------------------------------|-------------------------------|-----------------------------|-------------------------------------|-------------------------------------|
| HPP-A124 | \$ 700,000 | \$560,000 | \$140,000 | Design, construction and inspection |
| DE-AL104 | 200,000 | 200,000 | -0- | Design and construction |
| IBRD/IBRC | <u>200,000</u> \$1,100,000 | <u>200,000</u> \$960,000 | <u>-0-</u> \$140,000; and | Innovative design by UAB |

It is my understanding that GSP was paid the sum of \$187,110.10 before the project was deemed not feasible and stopped.

On July 23, 2018, the City Council approved and adopted Ordinance Number 2777 authorizing the Mayor and City Manager to execute and deliver a Supplemental Agreement with GSP for additional design services for the construction of the bridge as mandated by Alabama Department of Transportation. The total professional fee amounted to \$287,315.00, which was partially funded by grants. The Supplemental Agreement was signed on October 23, 2018. Once again, the project was halted for a number of reasons.

On June 14, 2021, the City Council approved Resolution Number 5327 authorizing the payment of the sum of \$42,400.00 to GSP to prepare a Preliminary Bridge Redesign Alternatives Analysis for the pedestrian bridge.

II. THE PROPOSAL

On May 27, 2022, GSP submitted a Proposal to the City offering to design and prepare updated bridge plans for and in consideration of the sum of \$256,034.00.

The Proposal includes the following language:

“AGREEMENT

Gresham Smith anticipates the City of Vestavia Hills will use the agreement format used in the original design agreement, and that this proposal will become an exhibit to a new agreement. If this proposal letter and attachments are acceptable to the City of Vestavia Hills, please issue an agreement for execution, and we can begin work upon receiving a Notice to Proceed.”

III. RECOMMENDED LANGUAGE

I recommend that the following language be added to Ordinance Number 3120:

“Upon approval and adoption of this Ordinance Number 3120, the City Attorney is hereby directed to prepare a formal Agreement between the City, as “Owner,” and GSP, as “Architect/Engineer,” as follows:

A. The Agreement shall be prepared using the same terms, provisions and conditions as the original Agreement dated September 27, 2011 and the Supplemental Agreement dated October 23, 2018 heretofore executed by the City and GSP except for dates, contract time and contract price; and

B. The Agreement shall be submitted to the Vestavia Hills City Council for consideration for approval at a future regular or special City Council meeting; and

C. Upon approval by the City Council and signed by the Mayor and City Manager, the Agreement shall then be delivered GSP for execution.”

Please call me if you have any questions regarding this matter.

Sincerely,



Patrick H. Boone
Vestavia Hills City Attorney

PHB:gp

cc: City Clerk Rebecca Leavings (by e-mail)

ORDINANCE NUMBER 3120

AN ORDINANCE AUTHORIZING THE MAYOR AND CITY MANAGER TO ACCEPT A PROPOSAL FOR REDESIGN AND UPDATED CONSTRUCTION PLANS FOR THE PROPOSED PEDESTRIAN BRIDGE OVER US-31 AND TO ACCEPT FUNDING FOR SAID REDESIGN FROM ALDOT WITH AN 80/20 LOCAL MATCH

WHEREAS, Gresham Smith has submitted a proposal for a redesign and updated construction plans for the proposed pedestrian bridge over US-31 at Wald Park on a cost-plus bases estimated at \$256,034, a copy of which is marked as Exhibit A, attached to and incorporated into this Ordinance 3120 as if written fully therein; and

WHEREAS, the Alabama Department of Transportation (“ALDOT”) has reviewed and approved this proposal and the Birmingham MPO has approved \$204,827 in additional CMAQ funding for the redesign costs to be reimbursed after expenditure by the City with the City responsible for the 20% match totaling \$51,206.80; see attached detail marked as Exhibit B, attached to and incorporated into this Ordinance 3120 as if written fully therein; and

WHEREAS, the City Engineers and City Manager have reviewed the proposal and recommend approval of the submitted proposal and the 80/20 match for the CMAQ funding as described above and in Exhibits A&B; and

WHEREAS, the Mayor and City Council feel it is in the best public interest to accept the proposal and the 80/20 match grant funding as described in this Ordinance and attachments.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL AS FOLLOWS:

1. The Mayor and City Manager are hereby authorized to accept the proposal with Gresham Smith at an estimated amount not to exceed \$256,034; and
2. The Mayor and City Manager are hereby authorized to expend the funding with a reimbursement of CMAQ funding from MPO in the amount of \$204,827 with a local match of \$51,206.80; and
3. The Mayor and City Manager are hereby authorized to execute any documents or take any actions needed in order to secure the above described proposal and funding; and
4. This Ordinance Number 3120 shall become effective immediately upon adoption and approval.

ADOPTED and APPROVED this the 12th day of September, 2022.

Ashley C. Curry
Mayor

ATTESTED BY:

Rebecca Leavings
City Clerk

CITY OF VESTAVIA HILLS
DEPARTMENT OF PUBLIC SERVICES
OFFICE OF CITY ENGINEER
INTER-DEPARTMENT MEMO

August 17, 2022

To: Jeff Downes, City Manager

Cc: Brian Davis, Director of Public Services
Christopher Brady, City Engineer
Rebecca Leavings, City Clerk/Zoning Official

From: Lori Beth Kearley, Assistant City Engineer

RE: Pedestrian Bridge over US-31 – HPP-TAPBH-CMAQ-A104(916)
Funding Request for Engineering Consulting Services for Pedestrian Bridge Redesign
and Construction Plans Update

Gresham Smith has submitted a proposal to redesign and update the construction plans for the proposed pedestrian bridge over US-31 at Wald Park. The intent of the redesign effort is to reuse the existing construction plans to the extent possible and incorporate the bridge beam selected in the Pedestrian Bridge Alternatives Analysis completed by Gresham Smith in December 2021.

The scope of services is outlined in the proposal dated May 27, 2022. Gresham Smith proposes to perform the scope of services for a cost-plus, not to exceed fee of \$256,034.00.

This scope of services and fee proposal have been reviewed and approved by ALDOT. The Birmingham MPO recently approved \$204,827.00 in additional CMAQ funding for these redesign costs that are to be reimbursed after expenditure by the City. The City will be responsible for the 20% match totaling \$51,206.80.

We are requesting Council approval to allocate this funding toward the project and to execute an Agreement for Professional Engineering Services with Gresham Smith for the redesign services.

Please let me know if you have any questions.



May 27, 2022

Mr. Jeff Downes, City Manager
City of Vestavia Hills
1032 Montgomery Highway
Vestavia Hills, AL 35216

Subject: Proposal for Pedestrian Bridge Redesign and Construction Plans Update
ALDOT Project No. HPP-TAPBH-CMAQ-A104(916)
Pedestrian Bridge over US-31 at Wald Park in Vestavia Hills, AL
Vestavia Hills, AL

Dear Mr. Downes:

Gresham Smith is pleased to submit this proposal to redesign and update the construction plans for the proposed pedestrian bridge over US-31 at Wald Park. **Gresham Smith's scope of services is shown below.**

PROJECT DESCRIPTION

For the redesign and plans update of the US-31 pedestrian bridge, our goal is to reuse the existing construction plans to the extent possible and incorporate the bridge beam selected in the Pedestrian Bridge Alternatives Analysis. The construction plans will incorporate a prefabricated steel truss design for the pedestrian bridge. The bridge superstructure will be contractor-designed. Plan development will follow ALDOT Guidelines for Developing Construction Plans (GDCP) with construction plan reviews restarting at PS&E. An initial bridge plan submittal will include a type, size and location (TSL) review and then proceed to a 90% review. Other initial submittals will include an Utility Coordination submittal and an Environmental Re-evaluation to update utility coordination with the various utility owners and update environmental clearance.

SCOPE OF SERVICES

Gresham Smith's scope of services for this project includes: Environmental (PCE1) document update, Field Survey update, Geotechnical Investigation update, Preliminary Bridge (TSL) update, Bridge Plans update, Architecture Plans update, Utility Coordination and Construction Plans update,

Genuine Ingenuity

3595 Grandview Parkway
Suite 300
Birmingham, AL 35243
205.298.9200

GreshamSmith.com

Mr. Jeff Downes, City Manager
May 27, 2022

Environmental (PCE1) Document – Gresham Smith will update the PCE1 environmental document for the project by updating the project narrative, submitting updated coordination letters to Corps of Engineers, US Fish and Wildlife Service and SHPO. Gresham Smith will submit the updated PCE1 to ALDOT for review and approval.

Field Survey - Gresham Smith will obtain updated topographic and utility surveys for the project using our survey subconsultant, Sain Associates, Inc. The surveyor will survey updated existing features/topography (pavement, curb and gutter, driveway, drainage, etc.), the location of visual and marked by Alabama One Call utilities within the project limits, and other topography sufficient for updating the field survey and for development of an updated digital terrain model.

Geotechnical Investigation – Gresham Smith will provide an updated Bridge Foundation Report using our geotechnical subconsultant, Terracon Consultants, Inc. The previous Bridge Foundation Report dated April 2, 2019 provided recommendations for drilled shafts, driven steel piles and shallow spread footings. The geotechnical scope of work will include coordination with the bridge engineer on foundation options, and updating the report to reflect the new bridge type.

Preliminary Bridge (TSL) – Gresham Smith will provide a type, size and location plan sheet (TSL) of the new pedestrian bridge based on the selected bridge beam type from the Pedestrian Bridge Alternatives Analysis. The TSL will be submitted to ALDOT for review and approval prior to proceeding with the Bridge Plans.

Bridge Plans – Gresham Smith will redesign the substructure of the pedestrian bridge for the contractor-designed, prefabricated steel truss superstructure. Bridge plans will be updated based on the approved TSL, the redesigned substructure and the contractor-designed superstructure.

Architecture Plans – Gresham Smith will redesign the architecture elements of the pedestrian bridge including railing/fencing system on the main span, the overlook and stairs. Gresham Smith will review the veneers and finishes on the vertical transportation tower, roof system and other architecture features. Gresham Smith will coordinate with subconsultants performing structural, mechanical, electrical and plumbing design of the vertical transportation tower. Gresham Smith will address comments from the Alabama Building Commission.

Gresham Smith will provide mechanical, electrical and plumbing (MEP) revisions to the vertical transportation tower and lighting design on the tower, stairs and bridge using our subconsultant, Dewberry Engineering, Inc.

Gresham Smith, using our subconsultant LBYD Engineers, Inc., will also provide a structural connection design for the decorative arches and the attachment of the handrail and LED lighting. A review of the canopy redesign, foundation redesign and applicable codes will be made to ensure these items meet current standards.

Mr. Jeff Downes, City Manager
May 27, 2022

Gresham Smith, using our subconsultant Doster Construction Company, Inc., will provide updated cost estimates based on the updated architectural plans. A cost estimate will be prepared to accompany the PS&E submittal and again for the Office Engineer submittal.

Utility Coordination – Gresham Smith will prepare and submit utility plans and coordinate with all utility owners impacted by the construction of the pedestrian bridge as identified in the construction plans. Due to the difficulty in estimating the amount of effort required to acquire utility relocation designs and funding agreements, we propose to pursue utility coordination through utility certification or until the proposed budget amount is fully spent, whichever comes first. If additional time and budget is needed to obtain utility certification, beyond what is budgeted in this proposal, a separate proposal for additional services will be prepared.

Roadway Plans – Gresham Smith will update the construction plans, revise the plans to incorporate the updated pedestrian bridge design, and design new sidewalk along the west side of US-31 from Waldrige Road to the City of Vestavia Hills Aquatic Center. Plan updates will include updating the sheets for a current year letting, updating pay items and quantities for the updated pedestrian bridge design and new sidewalk design, updating plan-profiles for new or changed required items and the disposition of current in-place items, revising traffic control phasing for constructing the updated bridge, revising ITS layout sheets for permanently relocating the existing fiber, and preparing cost estimates based on the roadway plans. Design for the new sidewalk on the west side of US-31 will be shown in the plans in a similar manner as the required sidewalk already shown required in the plans on the east side of US-31, which is a plan and profile view of the sidewalk and a typical section. Cross sections of the new sidewalk are not anticipated, and not included in this proposal, since the previous set of plans did not include sidewalk cross sections. During the sidewalk design process, it is anticipated that the existing terrain will present challenges in meeting requirements for an ADA accessible route (e.g. 5% maximum running grade requirement). The sidewalk design will not meet all requirements for an ADA accessible route. Plans will be prepared and submitted for PS&E, Final Backcheck, Construction Bureau and Office Engineer submittals **as defined in ALDOT’s Guidelines for Developing Construction Plans (GDPCP)**.

EXCLUSIONS

- Property ownership and boundaries
- Additional geotechnical investigations
- Additional plan updates
- Additional Utility Coordination
- Roadway Lighting Design
- ROW deeds, tract sketches and ROW map
- ROW acquisition services
- Contract documents
- Bidding and Advertising services
- Construction staking

Mr. Jeff Downes, City Manager
May 27, 2022

COMPENSATION

Gresham Smith proposes to perform the scope of services described above for the cost-plus, not to exceed fee of \$256,034.00, as outlined in the attached fee proposal. Gresham Smith will invoice using the terms and conditions of Article IV (Payment) of Gresham Smith’s current Transportation Support Services, Statewide Agreement (Contract ID#2332) with ALDOT.

We are prepared to begin work on this redesign and plans update as soon as we are authorized by the City in order to keep this project moving forward.

AGREEMENT

Gresham Smith anticipates the City of Vestavia Hills will use the agreement format used in the original design agreement, and that this proposal will become an exhibit to a new agreement. If this proposal letter and attachments are acceptable to the City of Vestavia Hills, please issue an agreement for execution, and we can begin work upon receiving a Notice to Proceed.

We thank you for trusting Gresham Smith to assist you with this project. We look forward to assisting the City of Vestavia Hills on this very important project.

Sincerely,



Blair Perry, P.E.
Principal
Alabama State Leader - Transportation Services



Matthew R. Williams, P.E.
Project Manager

BP/mw

Copy Christopher Brady, P.E., City of Vestavia Hills
Lori Beth Kearley, P.E., City of Vestavia Hills

Attachments Fee Proposal
Pedestrian Bridge Alternatives Analysis

Project No. HPP-TAPBH-CMAQ-A104(916)
County Jefferson
Description Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park
Scope of Work Corridor Study
Project Length 0.10 Miles
Consultant Gresham Smith

| Environmental PCE1 Update | Sr. Trans. Engineer | Engineer. Tech. | Environment | Environ. Tech. | Clerical |
|---|---------------------|-----------------|-------------|----------------|-------------|
| Task A: Updates to ENV | | | | | |
| A-1 Contact ALDOT & verify scope of ENV Task items | 0.25 | | | | |
| A-2 Update ENV Narrative | 0.25 | | | | |
| A-3 Submit Updated Letters to Corps of Engineers, US Fish and Wildlife Service, and SHPO (request Cultural Resources Study Reconcurrence) | 0.50 | | | | |
| A-4 Update ENV Maps | 0.50 | | | | |
| Task A Totals | 1.50 | 0.00 | 0.00 | 0.00 | 0.00 |
| Task B: Complete PCE1 | | | | | |
| B-1 Complete PCE1 | 1.00 | | | | |
| B-2 Submit PCE1 to ALDOT for approval | 0.25 | | | | |
| B-3 Complete Modifications to PCE1 | 0.50 | | | | |
| Task B Totals | 1.75 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTALS | 3.25 | 0.00 | 0.00 | 0.00 | 0.00 |

| | |
|--------------------------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Corridor Study |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |
| Fee Proposal (Corridor Study) | |

| PERSONNEL COST | | | |
|--|----------|--------------|--------------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Eng. & Env.) | 0.33 | \$ 564.20 | \$ 186.19 |
| Sr Transportation Engineer | 3.25 | \$ 509.64 | 1,656.33 |
| Transportation Engineer | 0.00 | \$ 403.18 | - |
| Clerical | 0.25 | \$ 276.61 | 69.15 |
| Total Direct Labor | | | \$ 1,911.67 |
| Combined Overhead (%) | 161.52 | | \$ 3,087.73 |
| Out-of-Pocket Expenses** | | | \$ 60.00 |
| Sub-Total | | | \$ 5,059.40 |
| Operating Margin (10%) | | | \$ 505.94 |
| Sub-Total | | | \$ 5,565.34 |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Subconsultant Administration Expense (5%) | | | \$ - |
| Sub-Total | | | \$ 5,565.34 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ 8.41 |
| TOTAL FEE | | | \$ 5,573.75 |

**See Grand Total Fee sheet

| |
|---|
| Project No. <u>HPP-TAPBH-CMAQ-A104(916)</u> |
| County <u>Jefferson</u> |
| Description <u>Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park</u> |
| Scope of Work <u>Corridor Study</u> |
| Project Length <u>0.10 Miles</u> |
| Consultant <u>Gresham Smith</u> |
| Out-of-pocket Expenses (Corridor Study) |

TRAVEL COST

| Mileage Cost | Trips | Miles/Trip | \$/Mile | Total |
|---------------------------|-------|------------|---------|-------------|
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| Total Mileage Cost | | | | \$ - |

| Subsistence Cost | Days | # People | \$/Day | Total |
|--|------|----------|---------|-------------|
| Travel allowance (6 hour trips) | 0 | 0 | \$11.25 | \$ - |
| Travel allowance (12 hour trips - meal provided by others) | 0 | 0 | \$20.00 | \$ - |
| Travel allowance (12 hour trips) | 0 | 0 | \$30.00 | \$ - |
| Travel allowance (overnight)** | 0 | 0 | \$75.00 | \$ - |
| | | | | \$ - |
| Total Subsistence Cost | | | | \$ - |
| Total Travel Cost | | | | \$ - |

PRINTING / REPRODUCTION COST

| Type of printing/reproduction | # of Sets | Sheets/Set | Total Sheets | Cost/Sheet | Total |
|---|-----------|------------|--------------|------------|-------------|
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| Total Printing/Reproduction Cost | | | | | \$ - |

| | |
|--|-----------------|
| Communication Cost (telephone, fax, etc.) | Total |
| | \$ 10.00 |

| | |
|---|-----------------|
| Postage Cost (overnight, stamps, etc.) | Total |
| | \$ 50.00 |

| | |
|---|--------------|
| Other (provide description on next line) | Total |
| | \$ - |

| | |
|-------------------------------------|-----------------|
| Total Out-of-pocket Expenses | \$ 60.00 |
|-------------------------------------|-----------------|

Comments:

***You must have ALDOT approval for ANY overnight trips of less than 100 miles.

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Field Survey |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Field Survey

| PERSONNEL COST | | | |
|--|----------|--------------|-------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Eng.) | | | \$ - |
| Senior Transportation Engineer | | | \$ - |
| Transportation Engineer | | | \$ - |
| Clerical | | | \$ - |
| Total Direct Labor | | | \$ - |
| Combined Overhead (%) | 161.52 | | \$ - |
| Out-of-Pocket Expenses** | | | \$ - |
| Sub-Total | | | \$ - |
| Operating Margin (10%) | | | \$ - |
| Sub-Total | | | \$ - |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| Sain Associates, Inc. (Field Survey) | | | \$ 6,800.00 |
| | | | |
| Subconsultant Administration Expense (5%) | | | \$ 340.00 |
| Sub-Total | | | \$ 7,140.00 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ - |
| TOTAL FEE | | | \$ 7,140.00 |

**See Grand Total Fee sheet



April 5, 2022

Matthew R. Williams, P.E.
Senior Associate
Gresham Smith
3595 Grandview Parkway, Suite 300
Birmingham, Alabama 35243

Two Perimeter Park South
Suite 500 East
Birmingham, Alabama 35243
Telephone: (205) 940-6420
www.sain.com

SUBJECT: Pedestrian Bridge – Vestavia Hills
SA Project #22-0111

Dear Matt:

We appreciate the opportunity to submit this proposal for surveying services. Following is a description of our understanding of your project and the scope of services that we propose to undertake.

General Project Understanding

Surveying services are required to update a topographic and Right-of-Way survey previously performed by Sain Associates, Inc. in 2012.

Scope of Services

We will attempt to find, verify, and flag the control established by the previous survey. This control will be used for the work performed under this scope of services. An additional trip will be made prior to construction to perform this task for a second time.

Contours will be shown at 1-foot intervals and spot elevations will be shown in flat areas. Where accessible, visible drainage and sanitary structures will be shown indicating top and invert elevations as well as type and size of pipes. Visible improvements will be shown including buildings, walls, fences, sidewalks, curbs, parking areas, paved areas, and landscaped areas. Please note that in densely wooded areas tree lines will be shown in place of individual trees. Utility locate request will be made to Alabama 811 to have underground utilities within the project corridor identified and marked. Once or if the underground utilities have been marked, we will gather field locations to show the underground utilities on the survey. Please note that utility locators often refuse to mark underground utilities lying outside the limits of public Right-of-Way. In addition, utility locators often refuse to mark underground utilities for surveys. If after six days, the underground utilities have not been marked, an additional locate request will be made. If utilities are not marked after the second locate request is made, we will note the 811 ticket locate number and the unmarked area that the ticket covers. A list of utility contacts information will be shown the survey. The topographic limits will extend to the limits indicated in green and blue on the attached Exhibits A and B.

Vestavia Ped Brdg
M. Williams
4/5/2022
Page 2



The above survey will be drawn to ALDOT Cad standards (ALCAD) and provided in MicroStation V8i format.

Exclusions

The following services are excluded from this proposal but can be provided if deemed necessary and requested by you: This survey does not include subdivision platting or zoning review. No property ownership or property lines will be shown on the survey. No staking or construction services will be provided with this survey. No owner notification letters will be prepared or sent as part of this survey. NO tract sketches or legal descriptions will be prepared as part of this survey.

Fees

We propose to provide the above described services based on the following fee schedule:

| | |
|---------------------------------------|------------|
| Control/Topographic Budget | \$6,000.00 |
| Pre-construction Control Budget | \$800.00 |

Reimbursable expenses such as printing, shipping, plan/permit application fees, mileage, etc. are included in the above fees.

Procedures for Changes in Scope of Work

The scope of work documented herein is based upon information known as of the date of this proposal. Should future changes (e.g., site plan, regulatory, project phasing, additional meetings, etc.) necessitate changes in the scope of work, we will contact you to discuss the scope of the additional work and its impact to our contracted fees and project schedule. No additional work will be undertaken by Sain or our subconsultants without your authorization.

Terms and Conditions

This contract is subject to the enclosed Terms and Conditions. All subsequent services required by you outside the scope of service specified will be performed on a time and materials basis according to the schedule of rates enclosed. Any modification to this contract document must be approved in writing by both parties with approval indicated by each signatory's initials and the date of approval.

Proposal Limitations

We reserve the right to withdraw or modify this proposal if not contracted within sixty days.

Qualification Based Selection

Sain Associates has provided this proposal with the understanding that you have selected our firm to perform professional services based upon our staff's qualifications, experience, and reputation and not solely upon the cost of the services proposed. We trust the fees outlined herein are acceptable and within your project budgetary plans. We look forward to commencement of the work and will be glad to address any questions or concerns you have regarding the technical scope and/or schedule of fees for this proposal. If you should request additional prices for the scope of work included herein from other consulting engineers and/or land surveyors, please consider our proposal withdrawn to comply with Alabama Administrative Code Chapter 330-X-14-.05(f).

Vestavia Ped Brdg
M. Williams
4/5/2022
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Schedule

We can begin field work within three weeks of your notice to proceed and can provide a completed survey within three weeks of completing field work.

Thank you for the opportunity to provide this proposal. If you have any questions or need clarification on any item, please call me. We look forward to working with you.

Sincerely,

SAIN ASSOCIATES, INC.

Matt Lackey
Survey Manager
Sain Associates Inc.

OFFERED:
SAIN ASSOCIATES, INC.
BY: Alicia Bailey, P.E.
Practice Leader/Sr. Principal
Alabama License No. 26339

Signature of Authorized Representative

Date: 4/5/22

Enclosures:
Exhibits A & B
Sain Terms & Conditions (sch. 2022)

ACCEPTED:
GRESHAM SMITH

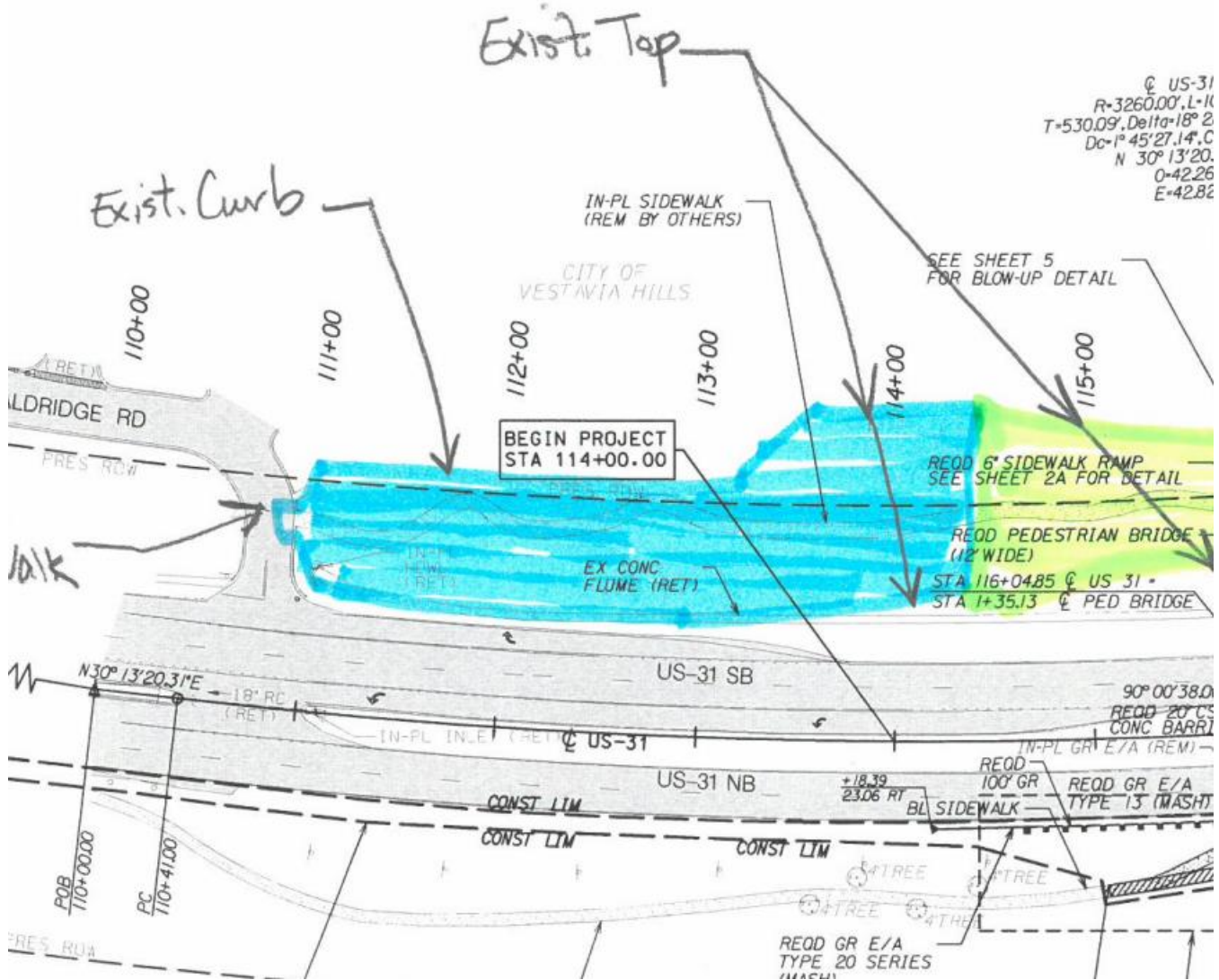
BY: _____
Signature of Authorized Representative

Print Name & Title

Date: _____



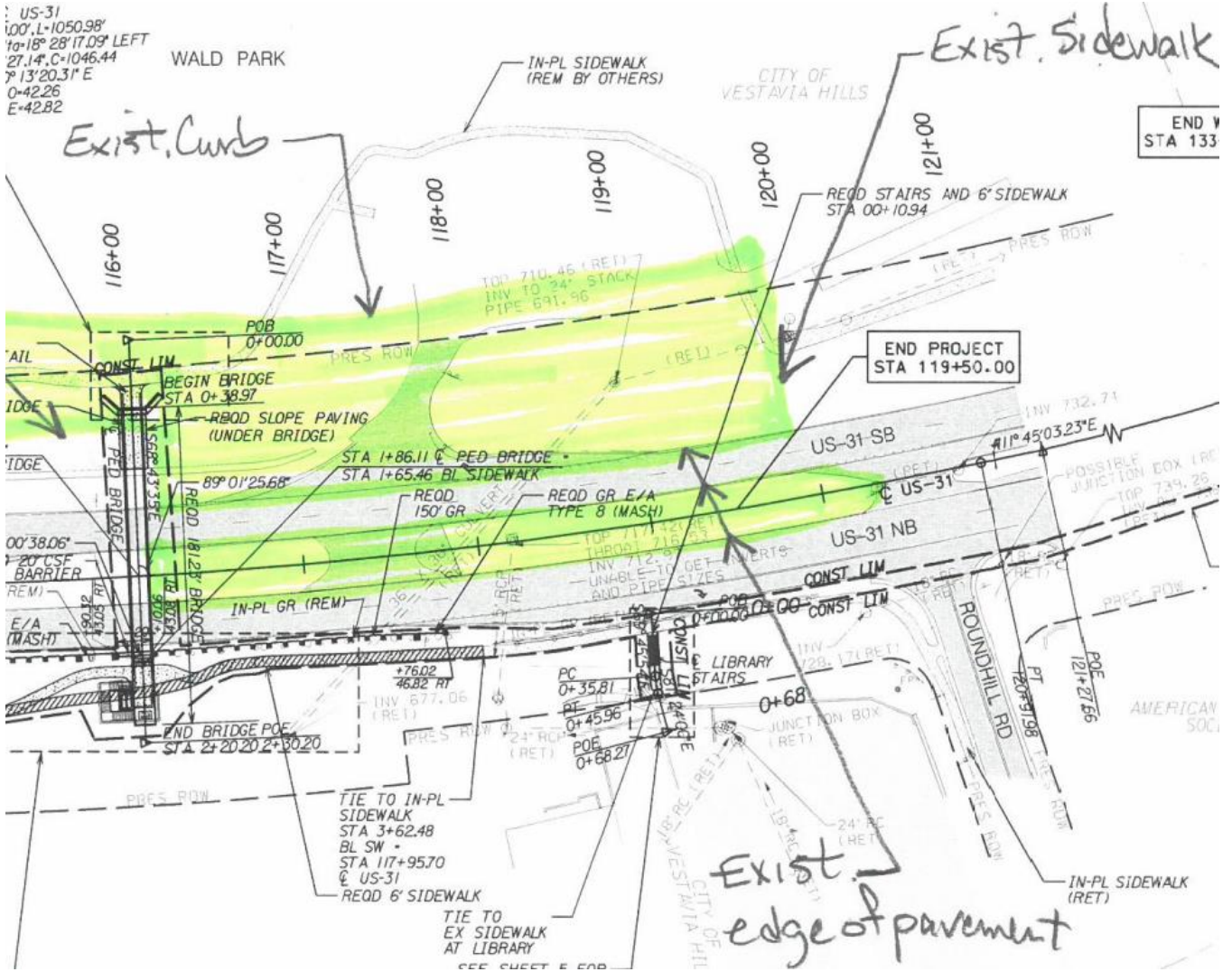
EXHIBIT A



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M. Williams
4/5/2022
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EXHIBIT B



| | |
|-----------------------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Geotechnical Investigation |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |
| Geotechnical Investigation | |

| PERSONNEL COST | | | |
|--|----------|--------------|---------------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Eng.) | | | \$ - |
| Senior Transportation Engineer | | | \$ - |
| Transportation Engineer | | | \$ - |
| Clerical | | | \$ - |
| Total Direct Labor | | | \$ - |
| Combined Overhead (%) | 161.52 | | \$ - |
| Out-of-Pocket Expenses** | | | \$ - |
| Sub-Total | | | \$ - |
| | | | |
| Operating Margin (10%) | | | \$ - |
| Sub-Total | | | \$ - |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| Terracon Consultants, Inc. (Geotechnical Investigation) | | | \$ 16,678.25 |
| | | | |
| | | | |
| Subconsultant Administration Expense (5%) | | | \$ 833.91 |
| Sub-Total | | | \$ 17,512.16 |
| | | | |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ - |
| | | | |
| TOTAL FEE | | | \$ 17,512.16 |

**See Grand Total Fee sheet

SUPPLEMENT TO AGREEMENT FOR SERVICES

**CHANGE TO
SCOPE OF SERVICES AND FEES**

This **SUPPLEMENT to AGREEMENT FOR SERVICES** to the original Agreement for Services (original Agreement dated 06/18/2014, Agreement reference number PE1140012) is between Gresham Smith ("Client") and Terracon Consultants, Inc. ("Consultant") for additional or changed Services to be provided by Consultant for Client on the Project, as described in the Agreement for Services. This Supplement is incorporated into and part of the Agreement for Services.

1. Scope of Services. The scope of the additional or changed Services are described in the Scope of Services section of the Consultant's Supplemental Proposal, unless Services are otherwise described below or in Exhibit B to this Supplement (which section or exhibit are incorporated into the Supplement).

Our scope of services will include a new Bridge Foundation Report for the Pedestrian Walkway over US-31 (Terracon Project No. E1145166) to reflect recent design changes. All recommendations will be based on previously performed soil and rock core borings.

2. Compensation. Client shall pay compensation for the additional or changed Services performed at the fees stated in the Supplemental Proposal unless fees are otherwise stated below or in Exhibit C to this Supplement (which section or exhibit are incorporated into the Supplement).

Refer to the attached Budget Estimate Worksheet. Services will be invoiced on a time and materials basis in accordance with the unit rates shown.

All terms and conditions of the **Agreement for Services** shall continue in full force and effect. This Supplement is accepted and Consultant is authorized to proceed.

Consultant: **Terracon Consultants, Inc.**
 By: _____ Date: **4/22/2022**
 Name/Title: **Matthew S McCullough, P.E. / Department
 Manager, Geotechnical Services**
 Address: **2147 Riverchase Office Rd
 Hoover, AL 35244-1836**
 Phone: **(205) 942-1289** Fax: **(205) 443-5302**
 Email: **Matt.McCullough@terracon.com**

Client: **Gresham Smith**
 By: _____ Date: _____
 Name/Title: **Matt Williams / Transportation Services**
 Address: **3595 Grandview Parkway, Suite 300
 Birmingham, AL 35243**
 Phone: **(205) 298-9232** Fax: _____
 Email: **matt_williams@gspnet.com**

Budget Estimate Worksheet



Project Supplemental Geotechnical Services for Pedestrian Bridge over US-31 near Wald Park
Supplement to Proposal PE1140012

Location Vestavia Hills, Alabama

Quantity ENGINEERING SERVICES-Bridge

| | | | | |
|----|---------------------------------------|----|--------|------------------|
| 25 | Staff Professional 1 | Hr | 85.65 | 2,141.25 |
| 30 | Staff Professional 2 | Hr | 113.00 | 3,390.00 |
| 30 | Staff Professional 3 | Hr | 133.36 | 4,000.80 |
| 15 | Staff Professional 4 | Hr | 171.48 | 2,572.20 |
| 10 | Staff Professional 5 | Hr | 216.76 | 2,167.60 |
| 20 | Draftsman | Hr | 62.02 | 1,240.40 |
| 20 | Administrative Assistant | Hr | 58.30 | 1,166.00 |
| | Estimated Engineering Services | | | 16,678.25 |

TOTAL ESTIMATED BUDGET

\$16,678.25

Project No. HPP-TAPBH-CMAQ-A104(916)
County Jefferson
Description Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park
Pedestrian Bridge and Plans Re-Design to use Prefabricated Steel Truss
Scope of Work Superstructure
Project Length 0.10 Miles
Consultant Gresham Smith

| PRELIMINARY BRIDGE PLANS | | |
|---|--------------------|----------------------|
| | Sr Bridge Engineer | Bridge Engineer/Tech |
| Bridge | | |
| 1. Prepare preliminary span layouts (TS&L) plans for all required bridges | 0.50 | 0.50 |
| 2. Furnish preliminary cost estimates for bridge | 0.50 | 0.50 |
| | 0.00 | 0.00 |
| PRELIMINARY BRIDGE TOTALS | 1.00 | 1.00 |
| PRELIMINARY PLANS TOTALS | | |
| | 1.00 | 1.00 |

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Steel Truss Superstructure |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Fee Proposal (Preliminary Bridge Plans)

| PERSONNEL COST | | | |
|--|----------|--------------|-------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Eng.) | 0.20 | \$ 564.20 | \$ 112.84 |
| Senior Bridge Engineer | 1.00 | \$ 646.13 | \$ 646.13 |
| Bridge Engineer/Tech | 1.00 | \$ 274.60 | \$ 274.60 |
| Clerical | 0.25 | \$ 276.61 | \$ 69.15 |
| Total Direct Labor | | | \$ 1,102.72 |
| Combined Overhead (%) | 161.52 | | \$ 1,781.11 |
| Sub-Total | | | \$ 2,883.83 |
| Out-of-Pocket Expenses** | | | \$ 58.50 |
| Sub-Total | | | \$ 2,942.33 |
| Operating Margin (10%) | | | \$ 294.23 |
| Sub-Total | | | \$ 3,236.56 |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Subconsultant Administration Expense (5%) | | | \$ - |
| Sub-Total | | | \$ 3,236.56 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ 4.85 |
| TOTAL FEE | | | \$ 3,241.41 |

**See Grand Total Fee sheet

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Pedestrian Bridge and Plans Re-Design to use Prefabricated Steel Truss Superstructure |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Out-of-pocket Expenses (Preliminary Bridge Plans)

| TRAVEL COST | | | | | |
|--|-----------|------------|--------------|------------|----------|
| Mileage Cost | Trips | Miles/Trip | \$/Mile | Total | |
| | 0 | 0 | \$0.585 | \$ | - |
| | 0 | 0 | \$0.585 | \$ | - |
| | 0 | 0 | \$0.585 | \$ | - |
| | 0 | 0 | \$0.585 | \$ | - |
| Total Mileage Cost | | | | | \$ - |
| Subsistence Cost | | | | | |
| | Days | # People | \$/Day | Total | |
| Travel allowance (6 hour trips) | 0 | 0 | \$11.25 | \$ | - |
| Travel allowance (12 hour trips - meal provided by others) | 0 | 0 | \$20.00 | \$ | - |
| Travel allowance (12 hour trips) | 0 | 0 | \$30.00 | \$ | - |
| Travel allowance (overnight)*** | 0 | 0 | \$75.00 | \$ | - |
| | | | | \$ | - |
| Total Subsistence Cost | | | | | \$ - |
| Total Travel Cost | | | | | \$ - |
| PRINTING / REPRODUCTION COST | | | | | |
| Type of printing/reproduction | # of Sets | Sheets/Set | Total Sheets | Cost/Sheet | Total |
| 11 x 17 Black & White | 5 | 5 | 25 | \$ 0.34 | \$ 8.50 |
| | 0 | 0 | 0 | \$ 0.34 | \$ - |
| | 0 | 0 | 0 | \$ 0.34 | \$ - |
| | 0 | 0 | 0 | \$ 0.34 | \$ - |
| | 0 | 0 | 0 | \$ 0.34 | \$ - |
| | 0 | 0 | 0 | \$ 0.34 | \$ - |
| | 0 | 0 | 0 | \$ 0.80 | \$ - |
| Mylar | 0 | 0 | 0 | \$ 24.20 | \$ - |
| Total Printing / Reproduction Cost | | | | | \$ 8.50 |
| Communication Cost (telephone, fax, etc.) | | | | | Total |
| | | | | | \$ - |
| Postage Cost (overnight, stamps, etc.) | | | | | Total |
| | | | | | \$ 50.00 |
| Other (provide description on next line) | | | | | Total |
| | | | | | \$ - |
| Total Out-of-pocket Expenses | | | | | \$ 58.50 |

| | |
|------------------|--|
| Comments: | |
|------------------|--|

***You must have ALDOT approval for ANY overnight trips of less than 100 miles.

FEE COMPUTATIONS FOR PREPARING BRIDGE DESIGN & PLANS

Consultant: **Gresham Smith**

Submittal Date:

PROJECT NO: DE-HPP-TAPBH-A124(916)
DESCRIPTION: Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park
COUNTY: Jefferson

| SHEET TITLE | NO. OF SHEETS | CONSULTANT ESTIMATED MANDAYS | | | |
|---|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------|
| | | SR BRIDGE ENG days/sheet | TOTAL DAYS | BRIDGE ENG/TECH days/sheet | TOTAL DAYS |
| Preliminary Bridge Layout | <input type="text" value="1"/> | <input type="text" value="1"/> | 1 | <input type="text" value="1"/> | 1 |
| Index, Notes, Quantities, & Required | <input type="text" value="1"/> | <input type="text" value="2"/> | 2 | <input type="text" value="1.5"/> | 1.5 |
| Bridge General Plan & Elevation | <input type="text" value="1"/> | <input type="text" value="1"/> | 1 | <input type="text" value="1"/> | 1 |
| SUBTOTAL | 3 | | 4 | | 3.5 |
| BRIDGE SUPERSTRUCTURE DESIGN & DETAIL | | | | | |
| Span Details | <input type="text" value="1"/> | <input type="text" value="1.5"/> | 1.5 | <input type="text" value="2"/> | 2 |
| Girder Details | <input type="text" value="1"/> | <input type="text" value="1"/> | 1 | <input type="text" value="1"/> | 1 |
| Bearings, Diaphragms, Miscellaneous Details | <input type="text" value="1"/> | <input type="text" value="2.5"/> | 2.5 | <input type="text" value="3"/> | 3 |
| SUBTOTAL per SPAN | 3 | | 5 | | 6 |
| Number of individual spans/girders requiring design and detail | | <input type="text" value="1"/> | | | |
| SUBTOTAL | 3 | | 5 | | 6 |
| Will bridge be in vertical curve or superelevation/transition? Enter "y" for yes, enter "n" for no | | <input type="text" value="n"/> | | | |
| Incremental (1/10 point) Elevations (when required) | <input type="text" value="0"/> | <input type="text" value="0"/> | | <input type="text" value="0"/> | |
| BRIDGE SUBSTRUCTURE DESIGN & DETAIL | | | | | |
| Abutment Details | <input type="text" value="2"/> | <input type="text" value="3"/> | 6 | <input type="text" value="3.5"/> | 7 |
| Number of individual abutments requiring design and detail | | <input type="text" value="1"/> | | | |
| SUBTOTAL | 2 | | 6 | | 7 |
| Bent Details | <input type="text" value="1.5"/> | <input type="text" value="3.5"/> | 5.25 | <input type="text" value="5.5"/> | 8.25 |
| Number of individual bents requiring design and detail | | <input type="text" value="2"/> | | | |
| SUBTOTAL | 3 | | 10.5 | | 16.5 |
| Complexity Effort - (entered as mandays) additional effort required due to complexity of design such as skew, horiz. and vertical curve | | | <input type="text"/> | | <input type="text"/> |
| SHOP DRAWING REVIEW | | | | | |
| Truss bridge | | | <input type="text" value="2.5"/> | | |
| TOTALS - Total # Shts | 11 | | Engr. Days 28 | Tech. Days | 33 |

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Pedestrian Bridge and Plans Re-Design to use Prefabricated Steel Truss Superstructure |
| Project Length | 0.10 |
| Consultant | Gresham Smith |

Fee Proposal (Bridge Plans)

| PERSONNEL COST | | | |
|--|----------|--------------|---------------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Eng.) | 6.10 | \$ 564.20 | \$ 3,441.62 |
| Sr. Bridge Engineer | 28.00 | \$ 646.13 | \$ 18,091.64 |
| Bridge Engineer/Tech | 33.00 | \$ 274.60 | \$ 9,061.80 |
| Clerical | 1.00 | \$ 276.61 | \$ 276.61 |
| Total Direct Labor | | | \$ 30,871.67 |
| Combined Overhead (%) | 161.52 | | \$ 49,863.92 |
| Sub-Total | | | \$ 80,735.59 |
| Out-of-Pocket Expenses** | | | \$ 82.28 |
| Sub-Total | | | \$ 80,817.87 |
| Operating Margin (10%) | | | \$ 8,081.79 |
| Sub-Total | | | \$ 88,899.66 |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Subconsultant Administration Expense (5%) | | | \$ - |
| Sub-Total | | | \$ 88,899.66 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ 135.84 |
| TOTAL FEE | | | \$ 89,035.50 |

**See Grand Total Fee sheet

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Pedestrian Bridge and Plans Re-Design to use Prefabricated Steel Truss Superstructure |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Out-of-pocket Expenses (Bridge Plans)

| TRAVEL COST | | | | |
|---------------------------|-------|------------|---------|-------------|
| Mileage Cost | Trips | Miles/Trip | \$/Mile | Total |
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| Total Mileage Cost | | | | \$ - |

| Subsistence Cost | Days | # People | \$/Day | Total |
|--|------|----------|---------|-------------|
| Travel allowance (6 hour trips) | 0 | 0 | \$11.25 | \$ - |
| Travel allowance (12 hour trips - meal provided by others) | 0 | 0 | \$20.00 | \$ - |
| Travel allowance (12 hour trips) | 0 | 0 | \$30.00 | \$ - |
| Travel allowance (overnight)*** | 0 | 0 | \$75.00 | \$ - |
| | | | | \$ - |
| Total Subsistence Cost | | | | \$ - |
| Total Travel Cost | | | | \$ - |

| PRINTING / REPRODUCTION COST | | | | | |
|---|-----------|------------|--------------|------------|-----------------|
| Type of printing/reproduction | # of Sets | Sheets/Set | Total Sheets | Cost/Sheet | Total |
| 11 x 17 Black & White | 20 | 11 | 220 | \$ 0.34 | \$ 74.80 |
| 22 x 34 Black & White | 2 | 11 | 22 | \$ 0.34 | \$ 7.48 |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| Total Printing/Reproduction Cost | | | | | \$ 82.28 |

| | |
|--|--------------|
| Communication Cost (telephone, fax, etc.) | Total |
| | \$ - |

| | |
|---|--------------|
| Postage Cost (overnight, stamps, etc.) | Total |
| | \$ - |

| | |
|---|--------------|
| Other (provide description on next line) | Total |
| | \$ - |

| | | |
|-------------------------------------|--|-----------------|
| Total Out-of-pocket Expenses | | \$ 82.28 |
|-------------------------------------|--|-----------------|

Comments:

***You must have ALDOT approval for ANY overnight trips of less than 100 miles.

Project No. HPP-TAPBH-CMAQ-A104(916)
County Jefferson
Description Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park
Scope of Work Architectural Design Services
Project Length 0.10 Miles

Consultant Gresham Smith

| ARCHITECTURAL DESIGN SERVICES | PROJECT ARCHITECT | PROJECT COORDINATOR | SENIOR ARCHITECT | Clerical |
|---|-------------------|---------------------|------------------|-------------|
| SERVICE A: SCHEMATIC DESIGN | | | | |
| Info gathering Tasks | 0.00 | 0.00 | 0.00 | 0.00 |
| Design Tasks | 0.00 | 0.00 | 0.00 | 0.00 |
| Production tasks | 0.00 | 0.00 | 0.00 | 0.00 |
| QAQC Tasks | 0.00 | 0.00 | 0.00 | 0.00 |
| Meetings | 0.00 | 0.00 | 0.00 | 0.00 |
| Housekeeping / Revit Management | 0.00 | 0.00 | 0.00 | 0.00 |
| Task A Totals | 0.00 | 0.00 | 0.00 | 0.00 |
| SERVICE B- DESIGN DEVELOPMENT | | | | |
| Info gathering Tasks | 0.75 | 0.25 | 0.13 | 0.00 |
| Design Tasks | 1.75 | 0.25 | 0.63 | 0.00 |
| Production tasks | 0.50 | 2.00 | 0.25 | 0.50 |
| QAQC Tasks | 0.63 | 0.63 | 0.25 | 0.00 |
| Meetings | 0.75 | 0.75 | 0.75 | 0.50 |
| Housekeeping / Revit Management | 0.13 | 0.63 | 0.00 | 0.13 |
| Task B Totals | 4.51 | 4.51 | 2.01 | 1.13 |
| SERVICE C- CONSTRUCTION DOCUMENTS | | | | |
| Info gathering Tasks | 0.25 | 0.25 | 0.13 | 0.13 |
| Design Tasks | 0.50 | 0.25 | 0.25 | 0.00 |
| Production tasks | 0.50 | 1.00 | 0.00 | 0.25 |
| QAQC Tasks | 0.75 | 0.75 | 0.25 | 0.00 |
| Meetings | 0.38 | 0.38 | 0.25 | 0.13 |
| Housekeeping / Revit Management | 0.38 | 0.50 | 0.00 | 0.00 |
| Task C Totals | 2.76 | 3.13 | 0.88 | 0.51 |
| SERVICE E- BIDDING AND NEGOTIATION | | | | |
| RFI review | 0.00 | 0.00 | 0.00 | 0.00 |
| RFI response | 0.00 | 0.00 | 0.00 | 0.00 |
| Addenda | 0.00 | 0.00 | 0.00 | 0.00 |
| Task D Totals | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTALS | 7.27 | 7.64 | 2.89 | 1.64 |

| | |
|--------------------------------------|--|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Architectural Design Services |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |
| Architectural Design Services | |

| PERSONNEL COST | | | |
|---|----------|--------------|---------------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of total) | 1.78 | \$ 564.20 | \$ 1,004.28 |
| Project Architect | 7.27 | \$ 565.40 | \$ 4,110.46 |
| Project Coordinator (PC) | 7.64 | \$ 302.90 | \$ 2,314.16 |
| Senior Architect (Quality review) | 2.89 | \$ 650.16 | \$ 1,878.96 |
| Clerical | 1.64 | \$ 276.61 | \$ 453.64 |
| Total Direct Labor | | | \$ 9,761.50 |
| Combined Overhead (%) | 161.52 | | \$ 15,766.77 |
| Out-of-Pocket Expenses** | | | \$ 269.20 |
| Sub-Total | | | \$ 25,797.47 |
| Operating Margin (10%) | | | \$ 2,579.75 |
| Sub-Total | | | \$ 28,377.22 |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| | | | |
| | | | |
| | | | |
| Subconsultant Administration Expense (5%) | | \$ | - |
| Sub-Total | | | \$ 28,377.22 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | \$ | 42.95 |
| TOTAL FEE | | | \$ 28,420.17 |

**See Grand Total Fee sheet

| |
|---|
| Project No. <u>HPP-TAPBH-CMAQ-A104(916)</u> |
| County <u>Jefferson</u> |
| Description <u>Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park</u> |
| Scope of Work <u>Architectural Design Services</u> |
| Project Length <u>0.10 Miles</u> |
| Consultant <u>Gresham Smith</u> |

Out-of-pocket Expenses (Architectural Design Services)

TRAVEL COST

| Mileage Cost | Trips | Miles/Trip | \$/Mile | Total |
|--------------------------------------|-------|------------|---------|-----------------|
| Pre-Design Site Investigation Trip | 1 | 20 | \$0.545 | \$ 10.90 |
| Review Meeting with City of Vestavia | 3 | 20 | \$0.545 | \$ 32.70 |
| | 0 | 0 | \$0.545 | \$ - |
| | 0 | 0 | \$0.545 | \$ - |
| Total Mileage Cost | | | | \$ 43.60 |

| Subsistence Cost | Days | # People | \$/Day | Total |
|--|------|----------|---------|-----------------|
| Travel allowance (6 hour trips) | 0 | 0 | \$11.25 | \$ - |
| Travel allowance (12 hour trips - meal provided by others) | 0 | 0 | \$20.00 | \$ - |
| Travel allowance (12 hour trips) | 0 | 0 | \$30.00 | \$ - |
| Travel allowance (overnight)*** | 0 | 0 | \$75.00 | \$ - |
| | | | | \$ - |
| Total Subsistence Cost | | | | \$ - |
| Total Travel Cost | | | | \$ 43.60 |

PRINTING / REPRODUCTION COST

| Type of printing/reproduction | # of Sets | Sheets/Set | Total Sheets | Cost/Sheet | Total |
|---|-----------|------------|--------------|------------|------------------|
| Intermediate Check Sets | 3 | 4 | 12 | \$ 0.90 | \$ 10.80 |
| QAQC Check sets | 3 | 4 | 12 | \$ 0.90 | \$ 10.80 |
| ALDOT submittals | 50 | 4 | 200 | \$ 0.90 | \$ 180.00 |
| Spec markups | 1 | 150 | 150 | \$ 0.08 | \$ 12.00 |
| Spec Check Set | 1 | 150 | 150 | \$ 0.08 | \$ 12.00 |
| | 0 | 0 | 0 | \$ - | \$ - |
| | 0 | 0 | 0 | \$ - | \$ - |
| Total Printing/Reproduction Cost | | | | | \$ 225.60 |

| | |
|--|--------------|
| Communication Cost (telephone, fax, etc.) | Total |
| | \$ - |

| | |
|---|--------------|
| Postage Cost (overnight, stamps, etc.) | Total |
| | \$ - |

| | |
|---|--------------|
| Other (provide description on next line) | Total |
| | \$ - |

| | |
|-------------------------------------|------------------|
| Total Out-of-pocket Expenses | \$ 269.20 |
|-------------------------------------|------------------|

Comments:

***You must have ALDOT approval for ANY overnight trips of less than 100 miles.

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Mechanical, Electrical, Plumbing (MEP) and Lighting Design Services |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Mechanical, Electrical, Plumbing (MEP) and Lighting Design Services

| PERSONNEL COST | | | |
|--|----------|--------------|-------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of total) | | | \$ - |
| Project Architect | | | \$ - |
| Project Coordinator (PC) | | | \$ - |
| Senior Architect (Quality review) | | | \$ - |
| Clerical | | | \$ - |
| Total Direct Labor | | | \$ - |
| Combined Overhead (%) | 161.52 | | \$ - |
| Out-of-Pocket Expenses** | | | |
| Sub-Total | | | \$ - |
| Operating Margin (10%) | | | \$ - |
| Sub-Total | | | \$ - |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each h | | | |
| Dewberry Engineering, Inc. (Mechanical, Electrical, Plumbing (MEP) and Lighting Design Services) | | | \$ 7,500.00 |
| Subconsultant Administration Expense (5%) | | | \$ 375.00 |
| Sub-Total | | | \$ 7,875.00 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ - |
| TOTAL FEE | | | \$ 7,875.00 |



REQUEST FOR ADDITIONAL SERVICES

April 15, 2022

Gresham Smith
3595 Grandview Parkway, Suite 300
Birmingham, AL 35243

Attention: Jonas Booker
Subject: Vestavia Hill Pedestrian Bridge
DEI Project No.: 50152877 / (BHM18026)

DESCRIPTION OF ADDITIONAL SCOPE / DESIGN SERVICES

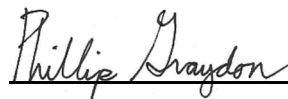
Provide electrical, mechanical and plumbing revisions to the drawings to accommodate the requested changes noted below.

- Design and specification of LED strip lighting to light the path of the bridge and attachment to the steel trusses along with LBYD.
- Ventilating the stair & elevator tower.
- Lightning protection.
- Project timeline is still pending the City of Vestavia’s approval of our proposal, which we anticipate being around the end of May. Then, taking a month to prepare updated pricing documents for Doster Construction to do cost estimating and value engineering. And, finalizing construction documents about a couple of weeks after receiving Doster’s estimate.

FEE

Per your request, we offer a lump sum fee as follows: \$7,500.00

Sincerely,
Dewberry Engineering, Inc.



Phillip Graydon, PE
Senior Project Manager

Accepted by,
Gresham Smith

Signature, Title & Date

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Structural Design Services of Vertical Transportation Tower and Architectural Attachments to Pedestrian Bridge |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Structural Design Services of Vertical Transportation Tower and Architectural Attachments to Pedestrian Bridge

| PERSONNEL COST | | | |
|---|----------|--------------|-------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of total) | | | \$ - |
| Project Architect | | | \$ - |
| Project Coordinator (PC) | | | \$ - |
| Senior Architect (Quality review) | | | \$ - |
| Clerical | | | \$ - |
| Total Direct Labor | | | \$ - |
| Combined Overhead (%) | 161.52 | | \$ - |
| Out-of-Pocket Expenses** | | | \$ - |
| Sub-Total | | | \$ - |
| Operating Margin (10%) | | | \$ - |
| Sub-Total | | | \$ - |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| LBYD, Inc. (Structural Design Services of Vertical Transportation Tower and Architectural Attachments to Pedestrian Bridge) | | | \$ 7,500.00 |
| Subconsultant Administration Expense (5%) | | | \$ 375.00 |
| Sub-Total | | | \$ 7,875.00 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ - |
| TOTAL FEE | | | \$ 7,875.00 |

**See Grand Total Fee sheet

Additional Services Authorization

Date
April 15, 2022

LBYPD Project No.
101-18-034.001

To
**Gresham Smith
3595 Grandview Parkway, Suite 300
Birmingham, AL 35243**

Project
**Highway 31 Steel Truss Bridge
At Wald Park, Vestavia, AL**



Attention
Jonas Booker

From
Joseph Broderick

Transmitted Via: Email

The terms of our original agreement apply except as follows:

Our scope of services is revised to include consultation for architectural features of the new steel truss bridge and an update/review of the original stair and elevator tower drawings. The consultation for the architectural features will include the connection design for the decorative arches and the attachment of the handrail and LED lighting. The update/review to the original drawings will include a code and foundation review and the canopy redesign.

Please obtain the owner's acceptance of these additional services prior to authorization.

Estimated Fee: \$7,500

Requested of LBYPD by: Jonas Booker, Gresham Smith.

If the terms above are acceptable, please sign and return a copy of this form.

Accepted by: _____

Date: _____

| | |
|-----------------------|--|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Cost Estimating for Architectural, Mechanical, Electrical, Plumbing and Lighting |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Cost Estimating for Architectural, Mechanical, Electrical, Plumbing and Lighting

| PERSONNEL COST | | | |
|--|----------|------------|--------------|
| | Man-days | Daily Rate | |
| Project Manager (10% of total) | | | \$ - |
| Project Architect | | | \$ - |
| Project Coordinator (PC) | | | \$ - |
| Senior Architect (Quality review) | | | \$ - |
| Clerical | | | \$ - |
| Total Direct Labor | | | \$ - |
| Combined Overhead (%) | 161.52 | | \$ - |
| Out-of-Pocket Expenses** | | | |
| Sub-Total | | | \$ - |
| Operating Margin (10%) | | | \$ - |
| Sub-Total | | | \$ - |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| Doster Construction Company (Cost Estimating for Architectural, Mechanical, Electrical, Plumbing and Lighting) | | | \$ 20,000.00 |
| Subconsultant Administration Expense (5%) | | | \$ 1,000.00 |
| Sub-Total | | | \$ 21,000.00 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ - |
| TOTAL FEE | | | \$ 21,000.00 |

**See Grand Total Fee sheet

May 17, 2022
COST CONSULTANT SERVICES AGREEMENT
SCOPE OF SERVICES
PEDESTRIAN BRIDGE OVER US-31 IN
VESTAVIA HILLS NEAR WALD PARK
VESTAVIA HILLS, AL

AGREEMENT

Made as of the 17th day of May in the year 2022.

Between the Architect:

Gresham Smith
3595 Grandview Parkway,
Suite 300
Birmingham, AL 35243

and the Cost Consultant:

Doster Construction Company, Inc.
2100 International Park Drive
Birmingham, AL 35243

for the Project:

Pedestrian Bridge Over US-31 In
Vestavia Hills Near Wald Park
Vestavia Hills, AL

General Project Description

The project generally consists of the development of the following:

A pedestrian bridge over Hwy US-31 in Vestavia Hills to allow pedestrian traffic between the Wald Park area and the Vestavia Hills Public Library area. The bridge is approximately 181'.

Scope of Cost Consulting Services

The Cost Consultant shall provide the following professional services for the planned development:

Estimating

Prepare an estimate based on the 85% documents and the 100% documents for a total of two (2) rounds of estimating. We will identify, consider and include appropriate allowances and contingencies to supplement our detailed quantification and pricing of the scope.

Summary of Deliverables

- Estimates for Cost of Work
 - o CSI-Format Summary Estimates by Component or Phase
 - o Detailed Estimates at Construction Documents phase of design

Compensation for Cost Consulting Services

The Cost Consultant will be paid a Fixed Fee of ten thousand Dollars (\$20,000.00). Payments are to be made at intervals tied to the major milestone estimates, in amounts commensurate with the deliverables of each respective phase of service.

Architect's Responsibilities

If requested by the Cost Consultant, the Architect shall furnish evidence that financial arrangements have been made to fulfill the Architect's obligations under this agreement. The Architect shall furnish all available surveys, easements, right-of-ways, zoning approvals, soil tests, site assessments, environmental clearances, and similar items.

Other Conditions

Notwithstanding any other term or provision of this Agreement the Architect acknowledges and agrees that Cost Consultant is not a design professional and is not obligated or expected to provide any design services, whether directly or otherwise. Any options or alternates offered for consideration by the Cost Consultant are made solely in the Cost Consultant's described capacity and not as a design professional, and Cost Consultant does not assume any design liability for those recommendations

Architect

Signature

Printed Name and Title

Cost Consultant

Doster Construction Company



Signature

Bill Tomlin - Director of Preconstruction

Printed Name and Title

| | |
|-----------------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Utility Coordination |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |
| Utility Coordination | |

| PERSONNEL COST | | | |
|---|----------|--------------|--------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Sr. Trans. Eng and Trans. Eng.) | 1.00 | \$ 564.20 | \$ 564.20 |
| Senior Transportation Engineer | 3.00 | \$ 509.64 | \$ 1,528.92 |
| Transportation Engineer | 7.00 | \$ 403.18 | \$ 2,822.26 |
| Clerical | 0.50 | \$ 276.61 | \$ 138.31 |
| Total Direct Labor | | | \$ 5,053.69 |
| Combined Overhead (%) | 161.52 | | \$ 8,162.72 |
| Out-of-Pocket Expenses** | | | |
| Sub-Total | | | \$ 13,216.41 |
| Operating Margin (10%) | | | \$ 1,321.64 |
| Sub-Total | | | \$ 14,538.05 |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| | | | |
| | | | |
| | | | |
| Subconsultant Administration Expense (5%) | | | \$ - |
| Sub-Total | | | \$ 14,538.05 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ 22.24 |
| TOTAL FEE | | | \$ 14,560.29 |

**See Grand Total Fee sheet

| | | | |
|-----------------------|---|---------------|-------|
| Project Number | HPP-TAPBH-CMAQ-A104(916) | CPMS # | _____ |
| County | Jefferson | | |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park | | |
| Scope of work | Roadway Plans | | |
| Length | 0.10 | miles | |
| Consultant | Gresham Smith | | |

| ROADWAY PLANS SHEET TITLE | NO OF SHEETS | ESTIMATED MAN-DAYS | | | |
|--|--------------|--------------------|-------|----------|-------|
| | | SENIOR ENGINEER | | ENGINEER | |
| | | SHEET | TOTAL | SHEET | TOTAL |
| TITLE SHEET | 1.00 | 0.07 | 0.07 | 0.13 | 0.13 |
| INDEX SHEET | 1.00 | 0.07 | 0.07 | 0.13 | 0.13 |
| SPECIAL & STANDARD DRAWINGS | 1.00 | 0.07 | 0.07 | 0.13 | 0.13 |
| GEOMETRIC LAYOUT/SURVEY CONTROL | 1.00 | | 0.00 | | 0.00 |
| PROJECT NOTE SHEET (Project) | 1.00 | 0.07 | 0.07 | 0.13 | 0.13 |
| PROJECT NOTE SHEET (TCP) | 1.00 | 0.07 | 0.07 | 0.13 | 0.13 |
| PROJECT NOTE SHEET (Signage) | | | 0.00 | | 0.00 |
| PROJECT NOTE SHEET (Signals) | | | 0.00 | | 0.00 |
| PROJECT NOTE SHEET (ITS) | | | 0.00 | | 0.00 |
| PROJECT NOTE SHEET (Lighting) | | | 0.00 | | 0.00 |
| PROJECT NOTE SHEET (Traffic Loops) | | | 0.00 | | 0.00 |
| PLANS LEGEND & ABBREVIATIONS | | | 0.00 | | 0.00 |
| TYPICAL SECTIONS | | | | | |
| Main Roadway | | | 0.00 | | 0.00 |
| Cross Roads | | | 0.00 | | 0.00 |
| Detour & Misc. (Driveways) | | | 0.00 | | 0.00 |
| Ramps | | | 0.00 | | 0.00 |
| Ditches | | | 0.00 | | 0.00 |
| Typical Details | 1.00 | 0.13 | 0.13 | 0.25 | 0.25 |
| SUMMARY SHEET | | | | | |
| Main Summary | 1.00 | 0.50 | 0.50 | 1.00 | 1.00 |
| SUMMARY BOX SHEETS | | | | | |
| Roadway Drainage (non-culvert) | | | 0.00 | | 0.00 |
| Culvert Extension, New Culvert | | | 0.00 | | 0.00 |
| Bridge Culvert Extension, New Bridge Culvert | | | 0.00 | | 0.00 |
| Guardrail/End Anchors | 0.25 | 0.25 | 0.06 | 0.25 | 0.06 |
| Slope Paving (Under Bridges) | | | 0.00 | | 0.00 |
| Side Drain Pipe | | | 0.00 | | 0.00 |
| Signing | | | 0.00 | | 0.00 |
| Base & Pavement (No summary box, milling, base & paving quantity calcs only) | | | 0.00 | | 0.00 |
| Bridge | 1.00 | 0.13 | 0.13 | 0.07 | 0.07 |
| Striping & Pavement Markings | | | 0.00 | | 0.00 |
| Curb & Gutter | | | 0.00 | | 0.00 |
| Bridge End Slabs | | | 0.00 | | 0.00 |
| Roadway Lighting | | | 0.00 | | 0.00 |
| Signals (Intersection Flasher & School Zone Flashers) | | | 0.00 | | 0.00 |
| ITS | 1.00 | 0.07 | 0.07 | 0.07 | 0.07 |
| Sidewalk | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 |
| Slope Paving (Ditches)/Ditch Summary | | | 0.00 | | 0.00 |
| Concrete Safety Barrier | 1.00 | 0.07 | 0.07 | 0.07 | 0.07 |
| Retaining Wall | | | 0.00 | | 0.00 |
| Misc. Boxes | 1.00 | 0.07 | 0.07 | 0.07 | 0.07 |

| ROADWAY PLANS SHEET TITLE | NO OF SHEETS | ESTIMATED MAN-DAYS | | | |
|---|-----------------|--------------------|-------|----------|-------|
| | | SENIOR ENGINEER | | ENGINEER | |
| | | SHEET | TOTAL | SHEET | TOTAL |
| Erosion Control | 1.00 | 0.07 | 0.07 | 0.07 | 0.07 |
| Removal Items | 1.00 | 0.07 | 0.07 | 0.07 | 0.07 |
| Utility Relocation | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| PLAN & PROFILE | | | | | |
| Main Roadway Plan (includes work on crossroads) | 1.00 | 4.00 | 4.00 | 5.00 | 5.00 |
| Main Roadway Profile | 1.00 | 0.13 | 0.13 | 0.13 | 0.13 |
| Crossroads | | | 0.00 | | 0.00 |
| Crossroads Profile | | | 0.00 | | 0.00 |
| Details | 1.00 | 0.13 | 0.13 | 0.13 | 0.13 |
| Retaining Walls | | | 0.00 | | 0.00 |
| Driveway Profiles | | | 0.00 | | 0.00 |
| PAVING LAYOUT (includes striping) | | | | | |
| Main Roadway (includes crossroads) | | | 0.00 | | 0.00 |
| Crossroads | | | 0.00 | | 0.00 |
| Intersections | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| INTERCHANGES | | | | | |
| Geometrics | | | 0.00 | | 0.00 |
| Ramps Profiles | | | 0.00 | | 0.00 |
| Site Grading | | | 0.00 | | 0.00 |
| Cross Sections | | | 0.00 | | 0.00 |
| Signing | | | 0.00 | | 0.00 |
| Ramp Gore Details | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| TRAFFIC CONTROL | | | | | |
| Sequence of Construction | 0.50 | 0.25 | 0.13 | 0.50 | 0.25 |
| Summary & Items | 0.50 | 0.50 | 0.25 | 1.00 | 0.50 |
| Typical Section Sketches | 1.00 | 0.13 | 0.13 | 0.25 | 0.25 |
| Layout Sheets (signs, devices, shifts, etc.) | 3.00 | 0.25 | 0.75 | 0.75 | 2.25 |
| Special Drawings/ALDOT TCP SPDs | 7.00 | 0.05 | 0.35 | 0.05 | 0.35 |
| | | | 0.00 | | 0.00 |
| SIGNING, STRIPINGS & MARKINGS | | | | | |
| Signing, Striping & Marking Layout | | | 0.00 | | 0.00 |
| Sign X-Section | | | 0.00 | | 0.00 |
| Sign Panel Details | | | 0.00 | | 0.00 |
| Soils Data Sheets (provided by ALDOT) | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| SIGNALIZATION | | | | | |
| Signal Layout | | | 0.00 | | 0.00 |
| Traffic Counts (1 per site) | | | 0.00 | | 0.00 |
| Signal Warrant Analysis (1 per site) | | | 0.00 | | 0.00 |
| Soils Data Sheets (provided by ALDOT) | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| ITS | | | | | |
| ITS Coordination | | | 0.50 | | 0.25 |
| Special Study | | | 0.00 | | 0.00 |
| Legend | 1.00 | 0.07 | 0.07 | 0.13 | 0.13 |
| Special Details | | | 0.00 | | 0.00 |
| ITS Layouts | 3.00 | 0.13 | 0.39 | 0.75 | 2.25 |

| ROADWAY PLANS SHEET TITLE | NO OF SHEETS | ESTIMATED MAN-DAYS | | | |
|---|-----------------|--------------------|--------------|----------|--------------|
| | | SENIOR ENGINEER | | ENGINEER | |
| | | SHEET | TOTAL | SHEET | TOTAL |
| Optical Fiber Splice Charts | 1.00 | 0.13 | 0.13 | 0.25 | 0.25 |
| Fiber - Cable Routing Diagram | | | 0.00 | | 0.00 |
| Specifications | 1.00 | 0.25 | 0.25 | 0.50 | 0.50 |
| | | | 0.00 | | 0.00 |
| LIGHTING | | | | | |
| Plan Layout | | | 0.00 | | 0.00 |
| Demo Plans | | | 0.00 | | 0.00 |
| Special Details | | | 0.00 | | 0.00 |
| Soils & Passive Pressure (provided by ALDOT) | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| UTILITY SHEETS | | | | | |
| Utility Locations (plan only) | | | 0.00 | | 0.00 |
| Request 811 Locate for Utilities | | | 0.00 | | 0.00 |
| Utility Coordination | | | 0.00 | | 0.00 |
| Utility Certification | | | 0.00 | | 0.00 |
| DRAINAGE SECTIONS | | | | | |
| Pipe & Culvert X-Sect./Hydraulic Computations | | | 0.00 | | 0.00 |
| Hydraulic Data Sheet | | | 0.00 | | 0.00 |
| Details | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| SOIL SHEETS | | | | | |
| Soil Boring Logs | | | 0.00 | | 0.00 |
| Soil Profile | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| EROSION CONTROL | | | | | |
| Legend & Sequence | | | 0.00 | | 0.00 |
| Phased Sheets (Phase I) | | | 0.00 | | 0.00 |
| Phased Sheets (Phase II) | | | 0.00 | | 0.00 |
| Phased Sheets (Phase III) | | | 0.00 | | 0.00 |
| CBMPP & NOI | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| ROADWAY CROSS SECTIONS | | | | | |
| Main Roadway (50' interval) | | | 0.00 | | 0.00 |
| Crossroads (50' interval) | | | 0.00 | | 0.00 |
| Earthwork Summary Sheet/Quantities | | | 0.00 | | 0.00 |
| | | | 0.00 | | 0.00 |
| REVIEW COMMENTS | | | | | |
| 30% Review | | | | | |
| Plan-in-Hand Inspection | | | | | |
| PS&E Inspection | | | 2.50 | | 3.50 |
| Cost Estimates | | | | | |
| Cost Estimates | | | 1.00 | | 2.00 |
| Design Hearing | | | | | |
| Attend PS&E | | | 1.00 | | 1.00 |
| | | | | | |
| SUB-TOTAL | 36.25 | | 13.73 | | 21.62 |
| 10% Supervision | | | 1.37 | | |
| TOTALS | | | | | |
| | 36.25 | | 13.73 | | 21.62 |

| | |
|-------------------------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Roadway Plans |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |
| Fee Proposal (Roadway Plans) | |

| PERSONNEL COST | | | |
|--|----------|--------------|---------------------|
| | Man-days | x Daily Rate | |
| Project Manager (10% of Eng.) | 3.54 | \$ 564.20 | \$ 1,997.27 |
| Senior Transportation Engineer | 13.73 | \$ 509.64 | \$ 6,997.36 |
| Transportation Engineer | 21.62 | \$ 403.18 | \$ 8,716.75 |
| Clerical | 1.50 | \$ 276.61 | \$ 414.92 |
| Total Direct Labor | | | \$ 18,126.30 |
| Combined Overhead (%) | 161.52 | | \$ 29,277.60 |
| Out-of-Pocket Expenses** | | | \$ 1,433.64 |
| Sub-Total | | | \$ 48,837.54 |
| Operating Margin (10%) | | | \$ 4,883.75 |
| Sub-Total | | | \$ 53,721.29 |
| SUB-CONSULTANTS (attach man-day & fee FROM each sub-consultant; show total fee for each here) | | | |
| | | | - |
| | | | - |
| | | | \$ - |
| Subconsultant Administration Expense (5%) | | | \$ - |
| Sub-Total | | | \$ 53,721.29 |
| Facilities Capital Cost of Money (% of Direct Labor) | 0.44 | | \$ 79.76 |
| TOTAL FEE | | | \$ 53,801.05 |

**See Grand Total Fee sheet

| | |
|-----------------------|---|
| Project No. | HPP-TAPBH-CMAQ-A104(916) |
| County | Jefferson |
| Description | Pedestrian Bridge Over US-31 and Sidewalks in Vestavia Hills Near Wald Park |
| Scope of Work | Roadway Plans |
| Project Length | 0.10 Miles |
| Consultant | Gresham Smith |

Out-of-pocket Expenses (Roadway Plans)

TRAVEL COST

| Mileage Cost | Trips | Miles/Trip | \$/Mile | Total |
|------------------------------------|-------|------------|---------|-----------------|
| Trips to Site | 2 | 12 | \$0.585 | \$ 14.04 |
| Trips to ALDOT East Central Region | 2 | 20 | \$0.585 | \$ 23.40 |
| | 0 | 0 | \$0.585 | \$ - |
| | 0 | 0 | \$0.585 | \$ - |
| Total Mileage Cost | | | | \$ 37.44 |

| Subsistence Cost | Days | # People | \$/Day | Total |
|--|------|----------|---------|-----------------|
| Travel allowance (6 hour trips) | 0 | 0 | \$11.25 | \$ - |
| Travel allowance (12 hour trips - meal provided by others) | 0 | 0 | \$20.00 | \$ - |
| Travel allowance (12 hour trips) | 0 | 0 | \$30.00 | \$ - |
| Travel allowance (overnight)*** | 0 | 0 | \$75.00 | \$ - |
| | | | | \$ - |
| Total Subsistence Cost | | | | \$ - |
| Total Travel Cost | | | | \$ 37.44 |

PRINTING / REPRODUCTION COST

| Type of printing/reproduction | # of Sets | Sheets/Set | Total Sheets | Cost/Sheet | Total |
|--|-----------|------------|--------------|------------|--------------------|
| | 0 | 0.00 | 0 | \$ 0.34 | \$ - |
| | 0 | 0.00 | 0 | \$ 0.34 | \$ - |
| Utility submittals - B&W 11x17 (AL Graphics) | 2 | 100 | 200 | \$ 0.34 | \$ 68.00 |
| PS&E submittal - B&W - 11x17 (AL Graphics) | 12 | 100 | 1200 | \$ 0.34 | \$ 408.00 |
| FBC submittal - B&W - 11x17 (AL Graphics) | 12 | 100 | 1200 | \$ 0.34 | \$ 408.00 |
| CN submittal - B&W - 11x17 (AL Graphics) | 12 | 100 | 1200 | \$ 0.34 | \$ 408.00 |
| OE submittal - B&W - 22x34 (AL Graphics) | 1 | 100 | 100 | \$ 0.80 | \$ 80.00 |
| OE submittal - 22x34 mylar title sheet | 1 | 1 | 1 | \$ 24.20 | \$ 24.20 |
| Total Printing/Reproduction Cost | | | | | \$ 1,396.20 |

| | |
|--|--------------|
| Communication Cost (telephone, fax, etc.) | Total |
| | \$ - |

| | |
|---|--------------|
| Postage Cost (overnight, stamps, etc.) | Total |
| | \$ - |

| | |
|---|--------------|
| Other (provide description on next line) | Total |
| | \$ - |

| | | |
|-------------------------------------|--|--------------------|
| Total Out-of-pocket Expenses | | \$ 1,433.64 |
|-------------------------------------|--|--------------------|

Comments:

***You must have ALDOT approval for ANY overnight trips of less than 100 miles.



VESTAVIA HILLS

A LIFE ABOVE

City of Vestavia Hills Pedestrian Bridge over
US-31 at Wald Park

ALDOT Project Number: DE-HPP-TAPBH-A104(916)

GS Project: 28668.01

Jefferson County

Final Bridge Redesign Alternative Analysis



**Gresham
Smith**

December 17, 2021

Introduction

The purpose of this study is to present various alternatives for the pedestrian bridge over US-31 proposed to connect Wald Park with the Vestavia Hills Library. The intent is to provide the City of Vestavia Hills and ALDOT sufficient information regarding bridge type alternatives along with preliminary cost estimates for redesign and construction. Four (4) redesign alternatives were considered in this study. The alternatives are: 1) Prefabricated Steel Truss Spans, 2) 63" Florida I-Beam (Concrete) Spans, 3) 63" Bulb Tee (Concrete) Spans, 4) 63" Florida U-Beam (Concrete) Spans. Information regarding each alternative is outlined in the tables below. Also included in this document are example photos of each alternative to assist in visualizing the options.

Bridge Alternatives

Bridge Redesign Effort

| ALTERNATIVE | RAISE BRIDGE PROFILE & VERTICAL TRANSPORTATION TOWER? | REDESIGN | PLAN REVISIONS |
|---------------------------|---|---|----------------|
| PREFABRICATED STEEL TRUSS | Not required | Yes; Entire substructure only | Moderate |
| 63" FLORIDA I-BEAM | Raise +/- 1'-3" | Yes; complete superstructure and substructure | Major |
| 63" BULB TEE | Raise +/- 1'-3" | Yes; complete superstructure and substructure | Major |
| 63" FLORIDA U-BEAM | Raise +/- 1'-3" | Partial changes; minor redesign to substructure | Minor |

Constructability Considerations

| ALTERNATIVE | CAN BE FABRICATED EASILY/NEARBY? | CONSTRUCTABILITY |
|---------------------------|--|--|
| PREFABRICATED STEEL TRUSS | Yes: most likely fabricated in Fort Payne, AL | Prefabricated truss pieces will need to be spliced together at the project site; Deck formwork is built into the sections; Decrease in construction time |
| 63" FLORIDA I-BEAM | Yes: likely fabricated in Atlanta, GA; however, formwork could be purchased or modified for local production in Pelham, AL | Standard construction: Formwork will be needed for deck pour |
| 63" BULB TEE | Yes: fabricated in Pelham, AL | Standard construction: Formwork will be needed for deck pour |
| 63" FLORIDA U-BEAM | No: the beams may likely need to be fabricated in Tampa, FL | Standard construction: Formwork will be needed for deck pour |

Traffic Control Considerations

| ALTERNATIVE | TRAFFIC CONTROL |
|----------------------------------|---|
| PREFABRICATED STEEL TRUSS | 8–10-hour closure of northbound US-31 to splice together prefabricated bridge sections in the median; Run two-way traffic on southbound US-31; 30–60-minute closure of US-31 both directions to set main span; 30–60-minute closure of northbound US-31 to set end span; All lanes open 2 hours after operation to allow for removal of crane and equipment |
| 63" FLORIDA I-BEAM | Inside lane closure both directions of US-31 for setup of crane and beam placement preparation; 2–4-hour closure of US-31 both directions to set all beams; Open outside lanes both directions after beams are set; All lanes open 2 hours after operation to allow for removal of crane and equipment |
| 63" BULB TEE | |
| 63" FLORIDA U-BEAM | |

Note: Gresham Smith anticipates that all lane closures to set beams would be completed at night.

Bridge Aesthetic Considerations

| ALTERNATIVE | AESTHETICS |
|----------------------------------|---|
| PREFABRICATED STEEL TRUSS | Various truss styles for City to choose from; Truss can be painted or weathered steel (brown, rusted steel look); Architectural features can be incorporated into the prefabricated bridge sections; Architects and City will work with prefabricated bridge supplier to develop desired appearance |
| 63" FLORIDA I-BEAM | Curved bottom flange produces a smooth appearance; Architectural features will be added during construction (see Architectural Considerations section later in report) |
| 63" BULB TEE | Hard angles of Bulb Tee girders may produce a blockish appearance; Architectural features will be added during construction (see Architectural Considerations section later in report) |
| 63" FLORIDA U-BEAM | Smooth exterior faces of Florida U-Beam produces a streamline appearance; Architectural features will be added during construction (see Architectural Considerations section later in report) |

Preliminary Estimated Construction and Redesign Costs

| ALTERNATIVE | PRELIMINARY ESTIMATED CONSTRUCTION COST ¹ | PRELIMINARY ESTIMATED REDESIGN COST ² |
|----------------------------|--|--|
| PREFABRICATED TRUSS | \$4,142,891 | \$126,000 |
| 63" FLORIDA I-BEAM | \$4,049,000 | \$149,000 |
| 63" BULB TEE | \$4,036,191 | \$149,000 |
| 63" FLORIDA U-BEAM | \$4,811,034 | \$149,000 |

¹ Construction Costs include bridge, roadway/site items, traffic control, fiber optic line relocation, architectural items, and 15% for construction engineering & inspection (CE&I).

² Redesign Costs include Bridge, Structural (Elevator/Stair Tower), Roadway, and Architectural.

Prefabricated Steel Truss Examples



Figure 1: Riverbanks Zoo Expansion, Columbia, SC; Contractor: Rodgers Builders; Truss Supplier: Contech



Figure 2: Front Beach Rd, Gulf Shores, AL; Contractor: Banner Industrial Construction, Inc.; Truss Supplier: Qualico Steel



Figure 3: Vanderbilt University, Nashville, TN; Contractor: Centex Rodgers, Inc.; Truss Supplier: Contech

Florida I-Beam Examples



Figure 4: Florida I-Beam



Figure 5: Florida I-Beam

Bulb Tee Girder Examples



Figure 6: Bulb Tees Girders



Figure 7: Encore Parkway Bridge, Alpharetta, GA using Blub-Tee Girders; Image from Google Earth

Florida U-Beam Examples



Figure 8: Florida U-Beams



Figure 9: Florida U-Beams

Roadway/Site Considerations

East Side of Roadway

For the east side of the roadway (Library side), there are no changes to the ground elevation of the elevator tower or sidewalk. The Bridge Engineers can extend the main span approximately 2' longer and move the bridge column closest to US-31 to the east two feet. This will allow us to use guardrail to shield the bridge column because we will now have the required deflection needed from guardrail to the bridge column. We will remove the concrete barrier that was previously proposed to shield the bridge column from the plans, resulting in some cost savings. This change proposed for all the bridge designs.

West Side of Roadway – Prefabricated Steel Truss Bridge Option

The prefabricated steel truss bridge option can be constructed at the same profile/ elevation as the bridge in the original design. Therefore, there will be no changes to the ramp/ramp sidewalk on the west side of the roadway.

West Side of Roadway – All Other Bridge Options

All other bridge options will require raising the profile/elevation of the main span approximately 1'- 3" from the profile elevation of the bridge in the original design. However, a slope that meets ADA (less than 5%) can be used for the ramp/ramp sidewalk in the design. We will work with the City of Vestavia and LBYD Engineers to rework the proposed sidewalk (not constructed) in the Wald Park development to meet the pedestrian bridge ramp.

Traffic Control Plan Changes – Prefabricated Steel Truss Bridge Option

The prefabricated steel truss bridge option will require that the US-31 Northbound lanes be closed for approximately 8 – 10 hours to splice together the prefabricated bridge sections in the median. During this time, we anticipate that two-way traffic would be maintained (one lane in each direction) on the southbound side of US-31. Both directions of US-31 will need to be closed for 30–60 minutes to set main span. US-31 northbound will need to be closed again for approximately 30–60-minutes to set the second, end span. We anticipate that all lanes would be opened to traffic two hours after the above operations to allow for removal of crane and equipment. We anticipate that all of the above lane closures would be well publicized in advance and done at night to minimize impact to traffic. This closure time and length of closure is longer than in the original construction plans. Additional traffic control devices will be needed between the adjacent median openings north and south of the proposed bridge in order to run two-way traffic on the southbound side of US-31 when both northbound lanes are closed.

Traffic Control Plan Changes – All Other Bridge Options

All other bridge options require shorter duration lane closures like the original project.

Relocation of Existing Buried Fiber Optic Line

In the original project, we were allowed to remove an existing buried fiber optic line in the outside shoulder of US-31 northbound during construction and relocate it after the bridge construction was complete because the fiber was not in-service. However, ALDOT is in the process of repairing this fiber optic line and plans to begin using it soon to enable communications with all traffic signals on US-31. Accordingly, some form of communications will have to be maintained while the existing fiber optic line is removed and later relocated. It is proposed that we re-route this section of fiber permanently to the west side of roadway. This is a significant cost increase from the original construction project.

Architectural Considerations

Prefabricated Steel Truss Bridge Option

The design concept is to have overlapping arches mimicking the hills that are prevalent in and around the City. The steel truss itself will serve as the supporting structure for the bridge and non-structural decorative arches can be attached on each side of the bridge. A larger steel tube arch matching the profile of the steel truss is proposed to be attached to the outside face of the south truss on the east end of the bridge. A smaller steel tube arch is proposed to be attached on the outside face of the north truss on the west end of the bridge. The truss fabricator can provide steel plate connections as needed. A 3"x3" wire mesh fencing is proposed on both sides of the bridge to a height of 8'-2" above the deck surface over the roadway. In addition, to the handrails, a guard rail will be provided beyond the area of the wire mesh for added safety for pedestrians.

Concrete (I-Beam, Bulb-Tee, U-Beam) Bridge Options

Similarly, the design concept maintains the overlapping arches mimicking the hills that are prevalent in and around the City. However, for these bridge options, the decorative arches are proposed to be supported from the concrete deck with bolted connections. The architectural profile of the steel arch on the south side of the bridge will have two arches and straight segments in between. The north side of the bridge will have one long profile with one arch and straight segments. The countering profiles when viewed from a distance will form the desired overlapping effect mimicking the hills beyond. A 3"x3" wire mesh fencing is proposed to be provided on both sides of the bridge to a height of 8'-2" above the deck

surface over the roadway and attached to the vertical supports. Handrails will be provided, and guardrails will be added beyond the wire mesh for added safety.

Bridge Lighting Design Options

Lighting the bridge is comprised of three components. First is an LED lighting strip that is proposed to be attached to the top and illuminate the profile of the steel tube arches or truss design described above. The second is LED lighting that is proposed to be provided just below the handrails attached at the vertical supports illuminating the walking surface of the bridge. The third lighting component is an optional LED lighting package to illuminate the underside of the bridge span. Lighting will be provided at the stairs mounted on the elevator/stair tower. Any additional City signage can be illuminated independent of the bridge lighting.

Construction Cost Increases

In talking with local contractors and watching construction bid letting prices from the past year, there has been a significant upward trend in construction costs. Some local contractors are saying that construction costs are approximately 30% higher because of hard to source items, workplace issues such as loss of construction jobs, and freight issues with getting items to the job site. Although the bid for the originally designed bridge was roughly \$3,696,600 in February 2021, the cost of the exact same project now is estimated to be approximately \$4,800,000 according to construction cost trends.

Evaluation Matrix

| ALTERNATIVE | RAISE BRIDGE PROFILE & VERTICAL TRANSPORTATION TOWER? | REDESIGN | PLAN REVISIONS | FABRICATED NEARBY | CONSTRUCTABILITY | TRAFFIC CONTROL | AESTHETICS | CONSTRUCTION COST | REDESIGN COST | OVERALL |
|----------------------------------|---|----------|----------------|-------------------|------------------|-----------------|------------|-------------------|---------------|---------|
| PREFABRICATED STEEL TRUSS | 1 | 3 | 4 | 2 | 1 | 4 | 1 | 3 | 1 | 20 |
| 63" FLORIDA I-BEAM | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 4 | 30 |
| 63" BULB TEE | 4 | 4 | 4 | 1 | 3 | 3 | 4 | 1 | 4 | 28 |
| 63" FLORIDA U-BEAM | 4 | 2 | 3 | 4 | 3 | 3 | 2 | 4 | 4 | 29 |

Ranking: 1 – Best; 4 – Worst

According to the Evaluation Matrix shown above, the Prefabricated Steel Truss Bridge option ranked the best of the four (4) alternatives. The Prefabricated Steel Truss Bridge alternative keeps the original bridge profile, can be fabricated nearby and is easier to construct on-site, aesthetically can be designed to mimic the “look” of the original bridge design, and the redesign cost is lower. Additionally, since the amount of redesign work is less and the actual structural design of the truss will be done in construction by the truss manufacturer, this should reduce the time needed for the redesign work and enable to project to be re-bid sooner.

Moving Forward

Gresham Smith will submit this feasibility study to ALDOT for their review of the alternative structure types. Once the City and ALDOT have reached a concurrence on which structure type to move forward with, the re-design process can begin.

When moving forward to complete the design of the recommended structure, Gresham Smith will evaluate the anticipated cost of the architectural items that are proposed. As part of the architecture fee for the redesign, we plan to engage a local general contractor (Doster Construction) to provide cost estimates on the architectural items of the bridge and elevator tower (ALDOT Pay Item 770A-110, Vertical Transportation Tower and Railings). If the architectural cost estimate comes in higher than expected after Doster's cost estimate, Gresham Smith will work on solutions to bring down the architectural costs with construction advisement from Doster.

Appendix

Appendix A Concept Drawings
Appendix B Cost Estimates

TIP Amendments - Birmingham MPO

Exhibit B - Ordinance No. 3120

| Project Sponsor | Action Requested | Project Reference Number | Federal Aid Number | Funding Source | Scope | Description | Fiscal Year | Conformity Status | Federal Estimated Cost | State/Local Estimated Cost | Total Estimated Cost | MPO Approval Date |
|------------------|---------------------------------|--------------------------|--------------------|--|-------|--|-------------|-------------------|------------------------|----------------------------|----------------------|-------------------|
| ALDOT | Move inside TIP | 100073849 | CRPAA-MR21() | Carbon Reduction Program Any Area | SP | 5-YEAR RTOP TRAFFIC OPERATIONS PROGRAM (RTOP) ON ALL U.S. AND SR. SIGNALIZED INTERSECTIONS IN JEFFERSON AND SHELBY COUNTIES YEAR 2023 AND 2024 | 2022 | Exempt | \$1,502,250 | \$375,562 | \$1,877,812 | 8/10/2022 |
| ALDOT | Add new project | 100074910 | CRPAA-I059() | Carbon Reduction Program Any Area | PE | THE INSTALLATION OF ITS DEVICES AND NETWORK INFRASTRUCTURE TO SUPPORT ADVANCED CORRIDOR MANAGEMENT (ALGO, TSMO) ON I-20/59 | 2022 | Exempt | \$52,000 | \$13,000 | \$65,000 | 8/10/2022 |
| ALDOT | Add new project | 100074911 | CRPAA-I059() | Carbon Reduction Program Any Area | CN | THE INSTALLATION OF ITS DEVICES AND NETWORK INFRASTRUCTURE TO SUPPORT ADVANCED CORRIDOR MANAGEMENT (ALGO, TSMO) ON I-20/59 | 2022 | Exempt | \$3,600,000 | \$900,000 | \$4,500,000 | 8/10/2022 |
| ALDOT | Add new project | 100075303 | STPAA-NR23() | Carbon Reduction Program Any Area | SP | REGIONAL TRANSPORTATION MANAGEMENT CENTER AND ASAP PROGRAM FOR FY-2023 | 2023 | Exempt | \$2,400,000 | \$600,000 | \$3,000,000 | 8/10/2022 |
| ALDOT | Move inside TIP | 100055415 | IM-I065() | Interstate Maintenance | CN | CONCRETE PAVEMENT REHAB, UNDERSEAL, GRINDING, PAVELAID SURFACE TREATMENT, UNDERDRAIN, SHOULDER PAVEMENT, GUARDRAIL ON I-65 FROM US-31 TO RALEIGH AVENUE. OVERPASS (PRIORITY #35) | 2023 | Exempt | \$7,544,623 | \$838,291 | \$8,382,914 | 8/10/2022 |
| ALDOT | Add new project | 100074409 | IAR-037-000-009 | State Funds | CN | RELOCATION OF LAKESHORE PARKWAY AND MORGAN ROAD FROM CUMBERLAND ROAD TO APPROXIMATELY 1000 FEET FROM TURIN DRIVE | 2023 | Exempt | \$0 | \$4,000,000 | \$4,000,000 | 8/10/2022 |
| ALDOT | Add new project | 100075137 | IM-I059() | Interstate Maintenance | CN | I-59 BRIDGE RAIL RETROFIT BETWEEN VALLEY ROAD AND SR-5 (ARCADEPHIA ROAD) AT BIN'S 14388, 14389, 14390, 14381, 14758 AND 14759 | 2023 | Exempt | \$454,500 | \$50,500 | \$505,000 | 8/10/2022 |
| ALDOT | Add new project | 100075226 | IM-I059() | Interstate Maintenance | PE | CONCRETE PAVEMENT REHABILITATION ON I-59 FROM THE NORTH END OF THE BRIDGE (BIN 10496) OVER VANDERBILT ROAD TO THE NORTH END OF THE BRIDGE (BIN 11095) OVER AVIATION AVENUE | 2022 | Exempt | \$465,497 | \$51,722 | \$517,219 | 8/10/2022 |
| ALDOT | Add new project | 100073714 | NH-0007() | National Highway System | FM | RESURFACING, PLANING, STRIPING AND PATCHING ON SR-7 (US-11) FROM 25TH STREET NORTH TO 83RD STREET NORTH INCLUDING WORK ON RAMPS 130A AND 130B | 2023 | Exempt | \$2,364,578 | \$591,144 | \$2,955,722 | 8/10/2022 |
| ALDOT | Add new project | 100075458 | ST-037-I59-015 | State Funds | SP | START-UP PERIOD FUNDING AND FIRST YEAR OPERATING DEFICIT FOR CITYWALK | 2022 | Exempt | \$0 | \$1,300,000 | \$1,300,000 | 8/10/2022 |
| ALDOT | Add new project | 100074775 | RHCH-RR22() | Rail Road Safety Funds | CN | RR XING HAZARD ELIMINATION IMPROVEMENTS FOR THE INSTALLATION OF SIGNALS, GATES, BELLS, SIGNS, LEGEND AND MARKINGS AT CR-26 (FULTON SPRINGS ROAD) AND CSX RAILROAD DOT NO 352277T | 2022 | Exempt | \$301,372 | \$33,486 | \$334,858 | 8/10/2022 |
| ALDOT | Add new project | 100075388 | RHCH-RR22() | Rail Road Safety Funds | CN | RAILROAD XING HAZARD ELIMINATION IMPRV, OBS EQUIP REPLACE EXISTING ACTIVE WARNING DEVICES WITH TWO (2) 12X DEEP DISH LENSES WITH LIGHT EMITTING DIODES (LED), TWO (2) GATES, TWO (2) BELLS AND CWT AT 5TH STREET AND BNSF; REF. # 2214HE; DOT # 664848X. | 2022 | Exempt | \$263,464 | \$29,274 | \$292,738 | 8/10/2022 |
| ALDOT | Add new project | 100075258 | RHCH-RR22() | Rail Road Safety Funds | CN | RR XING HAZARD ELIMINATION IMPROVEMENT FOR THE REPLACEMENT OF INCANDESCENT LIGHTS TO LIGHT EMITTING DIODES (LED) 12" LENSES AT DOT NO. 663652A ON AVENUE W IN BIRMINGHAM; BNSF RAILROAD; REF. # 2212HE. | 2022 | Exempt | \$45,000 | \$5,000 | \$50,000 | 8/10/2022 |
| ALDOT | Move outside TIP | 100071723 | IM-I459() | Interstate Maintenance | CN | PLANING, OVERLAY AND STRIPING ON I-459 FROM THE NORTH END OF THE BRIDGE OVER SR-150 TO THE SOUTH END OF THE BRIDGE OVER US-31 | 2025 | Exempt | \$2,348,747 | \$260,972 | \$2,609,719 | 8/10/2022 |
| ALDOT | Move outside TIP | 100073344 | IM-I459() | Interstate Maintenance | CN | CONCRETE PAVEMENT RECONSTRUCTION ON I-459 FROM LORNA ROAD (MP14.794) TO WEST OF LITTLE SHADES CREEK (MP 15.892) | 2024 | Exempt | \$25,963,585 | \$2,884,843 | \$28,848,428 | 8/10/2022 |
| Homewood | Add \$2,877,943 of CMAQ funding | 100029525 | CMAQ-9802(911) | Congestion Mitigation Air Quality and Carbon Reduction Funding | CN | SHADES CREEK GREENWAY MULTI-PURPOSE TRAIL - PHASE TWO GRADE, DRAIN, BASE, PAVE, BRIDGE, STRIPING, SIGNING AND LANDSCAPING CITY OF HOMEWOOD JEFFERSON COUNTY | 2022 | Exempt | \$7,064,598 | \$1,766,149 | \$8,830,747 | 8/10/2022 |
| Jefferson County | Move outside TIP | 100007540 | STPBH-5939(200) | Surface Transportation Program Birmingham Attributable | CN | WIDEN CR-29\1277 FROM CR-370 (HEATHERWOOD DR) TO CR-2311 (ACTON ROAD) AND BRG REPLACEMENT OVER CAHABA RIVER BIN #019329 | 2024 | Non-Exempt* | \$1,588,654 | \$397,164 | \$1,985,818 | 8/10/2022 |
| Jefferson County | Add Utility Phase | 100075679 | STPBH-5939() | Surface Transportation Program Birmingham Attributable | UT | WIDEN CR-29\1277 FROM CR-370 (HEATHERWOOD DR) TO CR-2311 (ACTON ROAD) AND BRG REPLACEMENT OVER CAHABA RIVER BIN #019329 | 2023 | Non-Exempt* | \$1,600,000 | \$400,000 | \$2,000,000 | 8/10/2022 |

| Project Sponsor | Action Requested | Project Reference Number | Federal Aid Number | Funding Source | Scope | Description | Fiscal Year | Conformity Status | Exhibit B - Ordinance No. 8420 Estimated Cost | Ordinance No. 8420 Estimated Cost | Estimated Cost | MPO Approval Date |
|--------------------|----------------------------------|--------------------------|--------------------|--|-------|--|-------------|-------------------|--|--------------------------------------|----------------|-------------------|
| Center Point | Add \$1,851,421 of STPBH funding | 100054521 | STPBH-3716(250) | Surface Transportation Program Birmingham Attributable | CN | RESURFACING, SIDEWALK ADDITIONS AND DRAINAGE IMPROVEMENTS ALONG POLLY REED ROAD FROM SR-75 TO REED ROAD NE | 2022 | Exempt | \$8,227,606 | \$2,056,901 | \$10,284,507 | 8/10/2022 |
| Center Point | Add new project | 100074808 | RALG-37-2022-135 | Rebuild Alabama | CN | RESURFACE POLLY REED ROAD FROM HILLCREST ROAD TO OLD SPRINGVILLE ROAD AND HILLCREST ROAD FROM POLLY REED ROAD TO MARY VANN LANE | 2022 | Exempt | \$0 | \$250,000 | \$250,000 | 8/10/2022 |
| City of Pelham | Move outside TIP | 100039450 | STPBH-7012() | Surface Transportation Program Birmingham Attributable | CN | PELHAM TOPICS, SR-3(US-31) FROM CR-52 TO A POINT 0.25 MILES NORTH OF CR-105 (PHASE II) | 2024 | Non-Exempt* | \$449,009 | \$112,252 | \$561,261 | 8/10/2022 |
| City of Pelham | Add \$240,000 of STPBH funding | 100039466 | STPBH-7012(602) | Surface Transportation Program Birmingham Attributable | PE | PELHAM TOPICS, SR-3(US-31) FROM CR-52 TO A POINT 0.25 MILES NORTH OF CR-105 (PHASE II) | 2001 | Non-Exempt* | \$939,016 | \$234,754 | \$1,173,770 | 8/10/2022 |
| Shelby County | Add \$120,000 of STPBH funding | 100056308 | STPBH-5914(250) | Surface Transportation Program Birmingham Attributable | PE | BRIDGE REPLACEMENT ON CR-55 OVER NORFOLK SOUTHERN RAILROAD NEAR STERRETT BIN 10357 | 2014 | Exempt | \$436,420 | \$109,105 | \$545,525 | 8/10/2022 |
| Hueytown | Add \$550,000 of STPBH funding | 100056288 | STPBH-7021(600) | Surface Transportation Program Birmingham Attributable | RW | CR-46 (HUEYTOWN ROAD) ADDITIONAL TURN LANES AND INTERSECTION IMPROVEMENTS FROM WALKER AVENUE TO NORTH OF HILLSIDE DRIVE | 2017 | Exempt | \$1,068,000 | \$267,000 | \$1,335,000 | 8/10/2022 |
| City of Birmingham | Move outside TIP | 100069761 | CMAQ-NR19() | Congestion Mitigation Air Quality | CN | STREETSCAPE AND SIDEWALK ENHANCEMENTS INCLUDING ADA UPGRADES IN MORE THAN 20 LOCATIONS THROUGHOUT THE CITY OF BIRMINGHAM; INFORMATION ABOUT SPECIFIC LOCATIONS WILL BE PROVIDED UPON REQUEST | 2024 | Exempt | \$2,102,020 | \$525,505 | \$2,627,525 | 8/10/2022 |
| City of Birmingham | Move outside TIP | 100066709 | CMAQ-3717() | Congestion Mitigation Air Quality | CN | WOODLAWN NEIGHBORHOOD STREETSCAPE PHASE 2 (CITY OF BIRMINGHAM) | 2024 | Exempt | \$1,286,562 | \$321,641 | \$1,608,203 | 8/10/2022 |
| Vestavia Hills | Add \$204,827 of CMAQ funding | 100050996 | DE-IBRD-A104(916) | Congestion Mitigation Air Quality | PE | VESTAVIA HILLS PEDESTRIAN WALKWAY INCLUDING THE WALD PARK PEDESTRIAN CROSSOVER ON US-31 | 2008 | Exempt | \$404,827 | \$101,207 | \$506,034 | 8/10/2022 |

* These projects are included in the adopted/approved Air Quality Conformity Determination Report and 2045 Regional Transportation Plan (see MapIDs 108 and 111)

The Birmingham Metropolitan Planning Organization Policy Committee resolves that these TIP Amendments are in accord with the Alabama Performance Measures Agreement between the State of Alabama and the Birmingham Metropolitan Planning Organization as per 23 CFR 450.314(h).

The Birmingham Metropolitan Planning Organization Policy Committee agreed to include and/or modify the projects in the FY2020-2023 Transportation Improvement Program as stated above:


MPO Chair, Vice-Chair, or Secretary

August 11, 2022

Date