



Huntsville, Alabama

305 Fountain Circle
Huntsville, AL 35801

Cover Memo

Meeting Type: City Council Regular Meeting **Meeting Date:** 2/13/2025

File ID: TMP-5168

Department: Engineering

Subject:

Type of Action: Approval/Action

Resolution authorizing the mayor to execute Modification No. 1 to the Agreement between the City of Huntsville, Alabama and Garver, L.L.C., for Martin Road Roadway Improvements, Phase II, Project 65-10-RD07 & ALDOT Project No. CRSAHV-STPAA-STPHV-4520(251).

Resolution No.

Finance Information:

Account Number: 3080-71-00000-524000-PR8143XX-

City Cost Amount: \$21,637.00

Total Cost: \$2,007,488.00

Special Circumstances:

Grant Funded: N/A

Grant Title - CFDA or granting Agency: N/A

Resolution #: N/A

Location: (list below)

Address: N/A

District: District 1 ☐ District 2 ☐ District 3 ☐ District 4 ☐ District 5 ☐

Additional Comments:

Supplemental Agreement #1 with Garver, LLC for construction engineering and inspection services on Martin Road Phase II. Additional work for the geotechnical engineer of record to review subsurface bridge construction (drilled shafts) in accordance with ALDOT specifications.

RESOLUTION NO. 25-96

BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor be, and is hereby authorized, to execute Modification No. 1 to the Agreement between the City of Huntsville, Alabama and Garver, L.L.C., adopted and approved on the 11th day of January, 2024, by the City Council of the City of Huntsville, Alabama, by Resolution No. 24-19, as attached hereto.

BE IT FURTHER RESOLVED that the total contract amount be and hereby is modified from ONE MILLION NINE HUNDRED EIGHTY-FIVE THOUSAND EIGHT HUNDRED FIFTY-ONE AND NO/100 DOLLARS (\$1,985,851.00) to TWO MILLION SEVEN THOUSAND FOUR HUNDRED EIGHTY-EIGHT AND NO/100 DOLLARS (\$2,007,488.00), including this Modification No. 1, an increase of TWENTY-ONE THOUSAND SIX HUNDRED THIRTY-SEVEN AND NO/100 DOLLARS (\$21,637.00). End date: January 12, 2027. Agreement is substantially in words and figures similar to that document attached hereto and identified as "Modification No. 1 to the Agreement between the City of Huntsville, Alabama, and Garver, L.L.C., for Martin Road Roadway Improvements, Phase II, Project No. 65- 10-RD07 & ALDOT Project No. CRSAHV-STPAA-STPHV-4520(251)," consisting of a total of three (3) pages plus seven (7) additional pages consisting of Attachment "A", and the date of February 13, 2025, appearing on the margin of the first page, together with the signature of the President or President Pro Tem of the City Council, and an executed copy of said document being permanently kept on file in the Office of the City Clerk of the City of Huntsville, Alabama.

ADOPTED this the 13th day of February, 2025.

President of the City Council of
the City of Huntsville, Alabama

APPROVED this the 13th day of February, 2025.

Mayor of the City of Huntsville,
Alabama

STATE OF ALABAMA)

COUNTY OF MADISON)

Modification No. 1 to the Agreement between
the City of Huntsville, Alabama and Garver, L.L.C.,
for Martin Road Roadway Improvements, Phase II,
Project No. 65-10-RD07 & ALDOT Project No.
CRSAHV-STPAA-STPHV-4520(251).

THIS IS MODIFICATION NO. 1 TO AN AGREEMENT entered in on the 11th day of January, 2024, in the amount of ONE MILLION NINE HUNDRED EIGHTY-FIVE THOUSAND EIGHT HUNDRED FIFTY-ONE AND NO/100 DOLLARS (\$1,985,851.00). The original Agreement is hereby amended by Modification No. 1 dated February 13, 2025, in the amount of TWENTY-ONE THOUSAND SIX HUNDRED THIRTY-SEVEN AND NO/100 DOLLARS (\$21,637.00) for a revised contract amount of TWO MILLION SEVEN THOUSAND FOUR HUNDRED EIGHTY-EIGHT AND NO/100 DOLLARS (\$2,007,488.00), by and between the City of Huntsville, Alabama, a municipal corporation in the State of Alabama (Owner) and GARVER, L.L.C., (ENGINEER).

WITNESSETH

WHEREAS, the firm identified as the ENGINEER to the Agreement dated January 11, 2024, has proposed a change, identified as Attachment "A" to the original Agreement. This modification delineates a change to provide additional work for the geotechnical engineer of record to review subsurface bridge construction (drilled shafts).

WHEREAS, the Owner desires that the contract documents be altered to be consistent with Attachment "A" hereto.

NOW THEREFORE, in consideration of the mutual covenants set forth herein, the Owner and the ENGINEER agree to the following modifications to the agreement:

1. Garver, L.L.C., will provide additional work for the geotechnical engineer of record to review subsurface bridge construction (drilled shafts) at a time and materials cost Not-to-Exceed TWENTY-ONE THOUSAND SIX HUNDRED THIRTY-SEVEN AND NO/100 DOLLARS (\$21,637.00). End date: January 27, 2027.
2. Item #1 shall be performed in accordance with the original Agreement dated January 11, 2024, and approved by the City Council by Resolution No. 24-19, and as described in the letter from Scott Leach to Jacob Stephens, dated January 21, 2025, shown as Attachment "A".
3. The terms of this contract modification and the execution thereof is not in any way to be viewed as a waiver on the part of the Owner of any of its rights pursuant to the Contract.
4. All other terms and conditions remain unchanged.

IN WITNESS WHEREOF, the parties have entered their hands and seals and attest to the same with the signature of the Mayor being the official act of the said municipality in accordance with his duly constituted authority.

THE CITY OF HUNTSVILLE, ALABAMA,
a municipal corporation

By: _____
Tommy Battle
Its Mayor

ATTEST:

Shaundrika Edwards
City Clerk

STATE OF ALABAMA)
COUNTY OF MADISON)

I, the undersigned, a notary public in and for said County, in said State, hereby certify that Tommy Battle and Shaundrika Edwards, whose names appear as Mayor and City Clerk of the City of Huntsville, a municipal corporation, in the State of Alabama, are signed to the foregoing instrument, and who are known to me, acknowledged before me on this day that, being informed of the contents of the instrument, they, in their capacity as such officers, executed the same with full authority for and as the act of said corporation on the day the same bears day.

GIVEN under my hand and official seal this the ____ day of _____ 2025.

Notary Public _____
My Commission Expires: _____

ENGINEER: GARVER, L.L.C.

By: _____

ATTEST:

STATE OF ALABAMA)
COUNTY OF MADISON)

I, the undersigned, a notary public in and for said County, in said State, hereby certify that Scott Leach, Senior Project Manager, is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, he, in his capacity as such officer, executed the same with full authority for and as the act of said Corporation on the day the same bears day.

GIVEN under my hand and official seal this the ____ day of _____ 2025.

Notary Public _____

My Commission Expires: _____

ATTACHMENT "A"



5125A Research Drive
Huntsville, AL 35805

TEL 256.534.5512
FAX 256.534.5544

www.GarverUSA.com

January 21, 2025

Ms. Kathy V. Martin, P.E.
Director of Engineering
City of Huntsville
320 Fountain Circle
Huntsville, AL 35801

Attn: Mr. Jacob Stephens, PE

**RE: Construction Engineering and Inspection Services
Supplemental Agreement No. 1: Cross-hole Sonic Logging Test Report Reviews
ALDOT Project No. CRSAHV-STPAA-STPHV-4520(251)
Additional Lanes on James Record Rd. from Laracy Dr. to Trademark Dr. and
On CR-11 (Martin Rd) from Trademark Dr. to CR-12 (Old Jim Williams Rd)
In the City of Huntsville, Madison County, AL**

Mr. Stephens:

We appreciate the opportunity to submit this supplemental agreement proposal for Construction Engineering and Inspection (CE&I) Services required on this project. Included herewith is a proposal from UES, LLC (Geotechnical Engineer of Record) who will be our subconsultant for performing the review and acceptance of cross-hole sonic logging (CSL) test reports.

The Total Estimated Not-to-Exceed Fee based on Time and Materials that we propose for performing this work is \$21,637.00 and is based on an assumption that 10 CSL Test Report reviews will be required with an estimated budget of \$2,000.00 per report reviewed. UES, LLC's proposed fee is \$20,000.00. Garver's Total Proposed Fee is \$1,637.00 which includes \$1,000.00 for 5% subconsultant administration.

Please review these items at your convenience and let me know if you have any questions or need any further information regarding this project or the items submitted. If this proposal meets your approval, we will begin work within five (5) days following a notice to proceed with this work. We look forward to continue working with you and the City of Huntsville on this very important project.

Sincerely,
Garver, LLC

Scott C. Leach, PE
Senior Project Manager



Universal Engineering Sciences, L.L.C.

January 17, 2025

Garver, USA
5125 A Research Drive
Huntsville, Alabama 35805

Attention: Mr. Scott C. Leach, P.E.

Subject: Proposal for Consulting Services
Review of Cross Hole Sonic Testing Reports
Drilled Shafts, Martin Road Bridge
CRSA-STPAA-4520(251)
Huntsville, Alabama
Proposal No.: G-25-020

Introduction

(UES) Universal Engineering Sciences, L.L.C. is pleased to submit a proposal for geotechnical services on the subject project. Based on our conversations with you, we understand our services are to include the review and acceptance (if appropriate) of cross hole sonic testing reports on drilled shaft foundations at the subject site. Our services do not include the design of a repair plan.

Scope of Services

Limited Geotechnical Review

Based on information provided to us, the following services are proposed.

- Review of cross-hole sonic test reports on a case-by-case basis. In addition to the report, we understand the following information will be provided.
 - 1) Drilled shaft inspection logs
 - 2) Concrete placement information
 - 3) Design strength of concrete
 - 4) Available concrete test results
- Preparation of a brief report.

Our services will be performed on a hourly basis at a rate of \$264.87/hour for a Senior Engineer. A typical fee for the review of a CSL report is typically in the range of \$1,500.00 to \$2,000.00

Proposal Authorization

If you agree to the terms of this proposal, please complete execute the enclosed Proposal Authorization Sheet, including the section entitled "Payment Instructions." Your execution of the Standard Agreement for Services and General Terms and Conditions constitutes your authorization to perform the services listed in the Scope of Services, your agreement to pay the Fees specified above and your agreement to be bound by the enclosed Standard Agreement for Services and General Terms and Conditions.

Fees specified above and your agreement to be bound by the enclosed Standard Agreement for Services and General Terms and Conditions.

Closing

We appreciate the opportunity to present this proposal to you. If you have any questions regarding our proposed scope, please call.

Respectfully Submitted,

Universal Engineering Sciences, L.L.C.



William T. Kennard, P.E.
Principal Engineer

Attachment: Standard Agreement for Services and General Terms and Conditions

APPENDIX B - Manday Estimate and Fee Proposal

ALDOT Project No. CRSAHV-STPAA-STPHV-4520(251)

**Additional Lanes on James Record Rd from Laracy Dr to Trademark Dr and on CR-11 (Martin Rd) from Trademark Dr to CR-12 (Old Jim Williams Rd)
Madison County, AL**

1/21/2025

We are recommending a budget allowance for CE&I Services for this Supplemental Agreement #1 based on the following estimates:

We are recommending a budget allowance for Gear Services for the Supplemental Agreement.

LABOR ESTIMATE		Hourly Billing Rate	Estimated Man-hours	Total	Comments/Assumptions
Employee Classification					
Senior Project Manager		\$296.92	1	\$297	Average of 0.1 hours coordination per CSL Test
Professional Civil Engineer		\$190.13	0	\$0	
Sr. Inspector		\$172.37	0	\$0	
Level II Inspector		\$129.64	0	\$0	
Senior Technician		\$136.20	3	\$341	Average of 0.25 hours per CSL Test
Land Surveyor		\$201.05	0	\$0	
2-Man Survey Crew		\$125.48	0	\$0	
Total Estimated Labor Charges =				\$637	

Estimate of Project Related Direct Costs and Expenses		Rate/Unit	Total Units	Total	Comments/Assumptions
Reimbursable Mileage		\$0.655	0	\$0	
Supplies, Copies, Postage, etc.		Varies	N/A	\$0	
Sub-total Direct Costs =				\$0	
+ 10% Profit on Expenses =				\$0	
Total Direct Costs =				\$0	

Crosshole Sonic Logging Test Reports Review (UES, LLC) =	\$20,000	Assumes 10 CSL Test Report Reviews
+ 5% Sub-Consultant Administration =	\$1,000	
Total Sub-Consultant Services =	\$21,000	

Hourly Billing Rates are based on Garver's FY 2022 ALDOT approved FAR/Audited CFR Part 3 and employees we expect to use on the project. Our approved Indirect Cost Rate of 194.03% & FCCM Rate of 0.68% has been used for employee hourly billing rates. The hourly billing rates for all employees that work on this project will be calculated and based on the following formula:

{Direct Labor Rate + (OH Rate x Direct Labor Rate)} x 1.1 + (Direct Labor Rate x FCCM Rate)

Grand Total Estimated Budget =	\$21,637
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Note: This Fee Proposal Estimate is based on the assumption that 10 CSL Test Reports will be required with an estimated budget of \$2,000.00 per review. All services will be performed on an hourly basis.