

Huntsville, Alabama

305 Fountain Circle Huntsville, AL 35801

Cover Memo

Meeting Type: City Council Regular Meeting Meeting Date	: 10/10/2024	File ID: TMP-4662
Department: Engineering		
Subject:	Type of Action:	Approval/Action
Resolution authorizing the Mayor to execute Modification No. Huntsville, Alabama and Garver, L.L.C., for Zierdt Road betw No. 65-06-RD01 & ALDOT Project No. STPHV-ACAA6203	veen Martin Road to	t between the City of Madison Boulevard, Project
Resolution No.		
Finance Information:		
Account Number: 3080-71-00000-524000-BUDGET01-City Cost Amount: \$177,525.00 Total Cost: \$1,561,957.00		
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 □ Dis	trict 4 District	5 🗆
Additional Comments: Supplemental Agreement #2 with Garver, LLC for Constructs ALDOT Project No. STPHV-ACAA62037-ATRP(016) CR-7 from South of CR-11 (Martin Road) to Madison Boulevard In Road and Madison Boulevard. Final construction services ag documentation in accordance with ALDOT requirements.	7 (Zierdt Road) Sout acluding Intersection	hbound Lanes and Greenway Improvements at Martin

RESOLUTION NO. 24-

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. 2 to the Agreement between the City of Huntsville, Alabama and Garver, L.L.C., adopted and approved on the 27th day of September, 2018, by the City Council of the City of Huntsville, Alabama by Resolution No. 18-855, as attached hereto.

BE IT FURTHER RESOLVED that the total contract amount be and is hereby modified from ONE MILLION THREE HUNDRED EIGHTY-FOUR THOUSAND FOUR HUNDRED THIRTY-TWO AND NO/100 DOLLARS (\$1,384,432.00) to ONE MILLION FIVE HUNDRED SIXTY-ONE THOUSAND NINE HUNDRED FIFTY-SEVEN AND NO/100 DOLLARS (\$1,561,957.00), including this Modification No. 2, an increase of ONE HUNDRED SEVENTY-SEVEN THOUSAND FIVE HUNDRED TWENTY-FIVE AND NO/100 DOLLARS (\$177,525.00). New end date: November 30, 2024. Agreement is substantially in words and figures similar to that document attached hereto and identified as "Modification No. 2 to the Agreement between the City of Huntsville, Alabama and Garver, L.L.C., for Construction Engineering and Inspection Services for Zierdt Road between Martin Road and Madison Boulevard, Project No. 65-06-RD01 and ALDOT Project No. STPHV-ACAA62037-ATRP(016)," consisting of a total of four (4) pages plus three (3) additional pages consisting of Attachment "A", and the date of October 10, 2024 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 10th day of October, 2024.

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

APPROVED this the 10th day of October, 2024.

Mayor of the City of Huntsville, Alabama

STATE OF ALABAMA)

Modification No. 2 to the Agreement between the City of Huntsville, Alabama and Garver, L.L.C., for Construction Engineering and Inspection Services for Zierdt Road between Martin Road and Madison Boulevard, Project No. 65-06-RD01 and ALDOT Project No. STPHV-ACAA62037-ATRP(016).

THIS IS MODIFICATION NO. 2 TO AN AGREEMENT entered in on the 27th day of September, 2018, in the amount of ONE MILLION ONE HUNDRED THIRTY-FOUR THOUSAND FOUR HUNDRED THIRTY-TWO AND NO/100 DOLLARS (\$1,134,432.00), and amended on the 22nd day of July, 2021, in the amount of TWO HUNDRED FIFTY-THOUSAND AND NO/100 DOLLARS (\$250,000.00) for a revised total contract amount of ONE MILLION THREE HUNDRED EIGHTY-FOUR THOUSAND FOUR HUNDRED THIRTY-TWO AND NO/100 DOLLARS (\$1,384,432.00). The original Agreement is hereby amended by Modification No. 2 dated October 10, 2024, in the amount of ONE HUNDRED SEVENTY-SEVEN THOUSAND FIVE HUNDRED TWENTY-FIVE AND NO/100 DOLLARS (\$177,525.00) for a revised total contract amount of ONE MILLION FIVE HUNDRED SIXTY-ONE THOUSAND NINE HUNDRED FIFTY-SEVEN AND NO/100 DOLLARS (\$1,561,957.00), by and between the City of Huntsville, 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 September 27, 2018, and amended on July 22, 2021, has proposed a change, identified as Attachment "A" to the original Agreement. This modification delineates a change to provide close-out project documentation in accordance with ALDOT requirements.

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:

Garver, L.L.C., will provide close-out project documentation in accordance with ALDOT requirements at a time and materials cost Not-to-Exceed ONE HUNDRED SEVENTY-SEVEN THOUSAND FIVE HUNDRED TWENTY-FIVE AND NO/100 (\$177,525.00). New end date: November 30, 2024.

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

Date: October 10, 2024

- Item #1 shall be performed in accordance with the original Agreement 1. dated September 27, 2018, and approved by the City Council by Resolution No. 18-855, and as described in the letter from Scott Leach to Kathy Martin, dated September 20, 2024, shown as Attachment "A".
- The terms of this contract modification and the execution thereof is not in 2. any way to be viewed as a waiver on the part of the Owner of any of its rights pursuant to the Contract.
- All other terms and conditions remain unchanged. 3

An other terms and condition	is foliam distantings.
IN WITNESS WHEREOF, the pa attest to the same with the signature municipality in accordance with his	arties have entered their hands and seals and of the Mayor being the official act of the said 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)	
certify that Tommy Battle and Shaundrika Clerk of the City of Huntsville, a municip signed to the foregoing instrument, and who on this day that, being informed of the con-	in and for said County, in said State, hereby a Edwards, whose names as Mayor and City pal corporation in the State of Alabama, are to are known to me, acknowledged before me tents of the instrument, they, in their capacity h full authority for and as the act of said
GIVEN under my hand and official	seal this the day of2024.
	Notary Public My Commission Expires:

ENGINEER: GARVER, L.L.C.

	Ву:	-
ATTEST:		
STATE OF ALABAMA) COUNTY OF MADISON)		
certify that Ryan Patton, as sinstrument, and who is known to informed of the contents of the	ary public in and for said County, in s Senior Project Manager, is signed to me, acknowledged before me on the instrument, he, in his capacity as such and as the act of said Limited Liability C	to the foregoing is day that, being officer, executed
GIVEN under my hand an	nd official seal this the day of	2024.
	Notary Public	
	My Commission Ex	xpires:



5125A Research Drive Huntsville, AL 35805

TEL 256.534.5512 FAX 256.534.5544

www.GarverUSA.com

September 20, 2024

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

Attn: Mr. Jacob Stephens, PE

RE: Supplemental Agreement #2 for Construction Engineering and Inspection (CE&I)

ALDOT Project No. STPHV-ACAA62037-ATRP(016) CR-7 (Zierdt Road) Southbound Lanes and Greenway from South of CR-11 (Martin Road) to Madison Boulevard

Including Intersection Improvements at Martin Road and Madison Blvd.

In the City of Huntsville, Madison County

Mrs. Martin:

After multiple disputes regarding Final Quantities, the Contractor (Wiregrass Construction Company, Inc.) has accepted the Final Quantities and we have process the Final Pay Estimate for this project. To summarize, the original construction contract was \$17,847,774.44. Due to construction changes orders during the course of the project, the total construction contract amount is \$18,159,011.20. The total amount complete and final construction amount came in at \$15,079,785.07. With the help of you and your staff, we were able to complete this project with a total construction savings of \$2,767,989.37 below the original contract amount!

A total of 55 working days were added to the construction contract through the construction change orders. The additional construction contract time resulted in additional project labor and expenses incurred by Garver and our sub-consultant, OMI, Inc. Garver's current hourly, not-to-exceed contract amount with the City is \$1,384,432.00. With this Supplemental Agreement, our total CE&I contract would be \$1,561,957.00. This will result in a total CE&I fee of approximately 8.75% of the original construction contract amount (\$17,847,774.44) which is much less than ALDOT's standard allowance of 15% for CE&I services. Throughout the course of this construction project, we tried diligently to assign staff and resources to stay within budget. Therefore, we respectfully request a Supplemental Agreement to cover the additional labor and expenses required to complete the CE&I services on this project.

The total Supplemental Agreement amount we are requesting is \$177,525.00. I have included a breakdown of the additional time and expense we have incurred for your reference along with a fee proposal for your reference. The total Supplemental Agreement amount requested for OMI, Inc. is \$1,825.00. Garver's additional costs to amounts to a total of \$175,680.00 which includes \$92.00 (5%) for sub-consultant administration.

We have already submitted the BMT-38 (Materials Certification) package to ALDOT and will make the revisions necessary to address any comments they might have so we can get this project closed out. The estimated completion date for this Supplemental Agreement is November 30, 2024.

Mrs. Martin, PE September 20, 2024 Page 2 of 2

Please let me know if you have questions or need any additional information regarding this project or our request. Once again, we appreciated the opportunity to work with you and the City of Huntsville on this very important – and very successful – project! I am confident everyone is pleased with the end result.

Sincerely, Garver, LLC

Scott C. Leach, PE Sr. Project Manager

CC: Project File

Manhour Estimate and Fee Proposal

ALDOT Project No. STPHV-ACAA62037-ATRP(016)

In the City of Huntsville, Madison County, AL CR-7 (Zierdt Road) Southbound Lanes and Greenway from South of CR-11 (Martin Road) to Madison Blvd.

Prepared on September 19, 2024

LABOR ESTIMATE We are requesting a Supplemental Agreement to cover additional CE&I Services required for this project.

	\$177,525	Grand Total Estimated Budget =	Grand Total	
Hourly Billing Rates are based on Garver's FY 2016 approved FAR/Audited CFR Part 3 and employees we expect to use on the project. Our approved Indirect Cost Rate of 191.29% & FCCM Rate of 0.82% has been used for office employee hourly billing rates. Our Field Services Overhead Rate of 128.94% & FCCM Rate of 0.38% has been used for field services 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)	CFR Part 3 and emplo en used for office emp been used for field sen culated and based on to 1 + (Direct Labor Rate	ates are based on Garver's FY 2016 approved FAR/Audited CFR Part 3 and emplidirect Cost Rate of 191.29% & FCCM Rate of 0.82% has been used for office emes Overhead Rate of 128.94% & FCCM Rate of 0.38% has been used for field seg rates for all employees that work on this project will be calculated and based on {Direct Labor Rate + (OH Rate x Direct Labor Rate)} x 1.1 + (Direct Labor Rate)	arver's FY 2016 al 91.29% & FCCM f 128.94% & FCC rees that work on + (OH Rate x Dir	Hourly Billing Rates are based on Garver's FY 2016 approved FAR/Audited CFR Part 3 and employees we expect to use on the project approved Indirect Cost Rate of 191.29% & FCCM Rate of 0.82% has been used for office employee hourly billing rates. Our Field Services Overhead Rate of 128.94% & FCCM Rate of 0.38% has been used for field services 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 * Direct Labor Rate)* * 1.1 + (Direct Labor Rate * FCCM Rate)**
	\$1,937	Total Sub-Consultant Services =	Total Sub-Co	
	\$1,845 \$92	s Testing Subconsultant (OMI, Inc.) = 5% Sub-Consultant Administration =	Testing Subcon	Construction Materials Testing Subconsultant (OMI, Inc.) = + 5% Sub-Consultant Administration =
	\$1,628	Total Direct Costs =		
	\$75	10% Profit on Expenses =	+ 10% F	
	\$1.553	Sub-total Direct Costs =	Varies	Supplies, copies, rostage, etc.
	\$803	1,500	\$0.535	Reimbursable Mileage
Comments/Assumptions	Total	Total Units	Rate/Unit	Costs and Expenses
				Estimate of Project Related Direct
	\$173,960	Total Labor Charges =	То	
	\$0	0	\$112.16	2-Man Survey Crew
	\$0	0	\$152.27	Land Surveyor
	\$121,825	1115	\$109.26	Senior Technician
	\$0	0	\$56.65	Level II Inspector
	\$26,958	327	\$82.44	Sr. Inspector
	\$607	4	\$151.76	Professional Civil Engineer
	\$24,570	105	\$234.00	Senior Project Manager
Comments/Assumptions	Total	Man-hours	Billing Rate	Employee Classification
			Hourly	LABOR ESTIMATE

Note: This Supplemental Agreement Request includes time and expenses incurred on the project and covers Final Project Closeout through ALDOT.

All rates will remain in effect for the duration of the contract.