STATE OF TEXAS

§ §

COUNTY OF FORT BEND §

SECOND AMENDMENT TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

THIS SECOND AMENDMENT, is made and entered into by and between Fort Bend County (hereinafter "County"), a body corporate and politic under the laws of the State of Texas, and Halff Associates, Inc., (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on May 22, 2018, (hereinafter "Agreement") pursuant to SOQ 14-025, as amended by document executed on June 11, 2019, (hereinafter "Amendment"); and

WHEREAS, the parties desire to amend the Agreement for additional services to be provided and increase the total Maximum Compensation under the Agreement for the completion of such additional services.

NOW, THEREFORE, the parties do mutually agree as follows:

- County shall pay Contractor an additional six thousand five hundred ninety dollars and 00/100 (\$6,590.00), for the services as described in Contractor's Proposal for Additional Engineering Services dated March 31, 2021, attached hereto as Exhibit "A" and incorporated herein for all purposes.
- 2. The Maximum Compensation payable to Contractor for Services rendered is hereby increased to an amount not to exceed four hundred forty-three thousand four hundred sixty dollars and 00/100 (\$443,460.00), authorized as follows:

\$285,015.00 under the Agreement; \$151,855.00 under the Amendment; and \$6,590.00 under this Second Amendment.

- 3. In no case shall the amount paid by County for all Services under the Agreement and any amendment thereof exceed the Maximum Compensation without written agreement executed by both parties.
- 4. BY ACCEPTANCE OF AGREEMENT, CONTRACTOR ACKNOWLEDGES THAT THE COUNTY IS OPPOSED TO HUMAN TRAFFICKING AND THAT NO COUNTY FUNDS WILL BE USED IN SUPPORT OF SERVICES OR ACTIVITIES THAT VIOLATE HUMAN TRAFFICKING LAWS.

Except as provided herein, all terms and conditions of the Agreement and the Amendment shall remain unchanged.

FORT BEND COUNTY	HALFF ASSOCIATES, INC				
KP George County Judge	Mirly Barlin				
KP George, County Judge County Judge KP George	Authorized Agent – Signature				
8.24.2021 8.0NE88	Michael Barbier				
Date	Authorized Agent – Printed Name				
ATTEST:	Vice President				
Thun Richard	Title				
Character 2	8/6/2021				
Laura Richard, County Clerk	Date				
APPROVED:					
J. Stacy Slawinski, P.É., County Engineer					
AUDITOR'S	CERTIFICATE				
I hereby certify that funds are avail	able in the amount of \$_443.460.00to				
accomplish and pay the obligation of Fort B					
	Preht & Steven I				
	Robert Ed Sturdivant, County Auditor				

 $I:\Marcus\Agreements\Engineering\Road\ Construction\Bamore\17105\Amend\ 2-Pro\ Eng\ Svcs. Bamore. HA. v2. docx. 8/3/2021.\ 18-Eng-500050-A2-18-Eng-50000-A2-18-Eng-50000-A2-18-Eng-50000-A2-18-Eng-50000-A2-18-Eng-50000-A2-18-Eng-50000-A2-18-Eng-500-A2-18-Eng-5000-A2-18-E$

EXHIBIT A



March 31, 2021 034053

Fort Bend County Engineering 301 Jackson St., 4th Floor Richmond, TX 77469

Attn: Mr. Kevin Mineo, P.E. (BBI)

Proposal for Additional Engineering Services Re:

Bamore Road Segment 2 - From Klauke Road to Cottonwood School Road

Dear Mr. Mineo:

Halff Associates, Inc. (Halff) is pleased to present our proposal for Additional Engineering services for the Bamore Road Segment 2 project in support of the 2017 Fort Bend County Mobility Bond Program. Attachments A, and B include the scope of services and fee estimate based on the additional scope items that are required to complete the project. Below is a brief summary of the additional scope items.

1. Attachment A – Additional staking for Parcel 10 (Delta Real Estate) to include lathe at 300-foot intervals along the approximately 2,470 LF of proposed ROW.

Lump sum fee: 3,590.00

2. Attachment B - Recover, verify, or reset existing control monumentation during construction.

Lump sum fee: \$1,500.00

3. Attachment C – Additional staking for AT&T utility relocation to include lathe at 50-foot intervals along proposed ROW.

Lump sum fee: \$1,500.00

We trust this proposal meets your requirements for this project. We appreciate the opportunity to be of service to you and trust that our continued association on this project will be mutually beneficial. Please feel free to contact me if you have any questions or comments concerning this matter.

Sincerely,

Halff Associates, Inc.

Michael Barbier, PE

Vice President

Operations Manager, Houston



<u>ATTACHMENT A</u>
Fee Proposal for Construction Staking Services – Revision 2



February 26, 2021

Halff Associates, Inc. 14800 St. Mary's Lane, Suite 160 Houston, TX 77079-2943

Attn: Ms. Ashley Purkey, P.E.

Re: Fort Bend County 2017 Mobility Projects - Bamore Segment 2 from Klauke Road to Cottonwood Road, Fort Bend County, Texas
Fee Proposal for Construction Staking Services-Revision 2

VIA Email: aPurkey@Halff.com

Dear Ms. Purkey,

Amani Engineering, Inc. is pleased to submit this revised fee proposal for construction staking services for the above referenced project. We propose the following scope of work, deliverables, exclusions, schedule and fee for our services based on our understanding from your e-mails dated February 2, 2021 and subsequent phone conversation.

I. SCOPE OF WORK

- Recover and verify existing control monumentation.
- Mark the right-of-way (ROW) to be cleared on Parcel 10 (Delta Real Estate) before construction. Flag the northwesterly line of Parcel 10 with lathe at 300 foot intervals from the beginning to the end of the project ROW acquisition.
- Length of ROW to be staked is approximately 2,470 LF each.

II. DELIVERABLES

Stakes in the field.

III. EXCLUSIONS

- Staking for roadway construction; including pavement, bridges, sidewalk, driveways, signal poles, etc.
- As-built survey.
- Re-staking

IV. SCHEDULE

 Two (2) weeks contingent upon weather conditions from the date of your written authorization to complete ROW staking. Halff Associates, Inc
Fort Bend County 2017 Mobility Projects -Bamore Segment 2 from Klauke Road to Cottonwood Road,
Fort Bend County, Texas
Fee Proposal for Construction Staking Services-Rev 2
February 26, 2021
Page 2 of 2

V. FEE

• We propose a fee \$3,590.00 for the scope of work detailed above. See enclosed level of effort for details.

VI. PAYMENT

We will be invoicing you 100% submittal for staking services. Your payment in 30 days of our invoice will be appreciated.

We appreciate this opportunity to propose on this project and look forward to your early response. Please call Mahesh Dutta, P.E., CFM at 713-270-5700, ext. 109 if you have any questions or need additional information concerning this proposal.

Yours sincerely,

Amani Engineering, Inc.

A. Prasad Kolluru, P.E.

President

TBPE Firm Reg. No. F-4528 TBPLS Firm Reg. No. 100282-00

HPK: md: mm: cw

Enclosures: Level of Effort Estimate

EXHIBIT B - LEVEL OF EFFORT FEE ESTIMATE **Construction Staking Survey Services-Revision 2**

PROJECT NAME: Barmore Road-Seg. 2 LIMITS: From Klauke Rd. to Cottonwood School Rd. FORT BEND COUNTY 2017 MOBILITY PROJECTS

CLIENT: HALFF ASSOCIATES DATE: 2/26/2021									
ITEM NO	TASK DESCRIPTION	PROJECT MANAGER	RPLS TASK LEADER	SENIOR SURVEY TECHNICIAN	SURVEY TECHNICIAN	3-PERSON SURVEY CREW	ADMIN/ CLERICAL	TOTAL. HRS.	COST PER TASK
	CONTRACT RATE PER HOUR	\$195.00	\$170.00	\$140.00	\$110.00	\$170.00	\$90.00	AND DESCRIPTION OF PERSONS ASSESSMENT ASSESS	
CONSTRUCTION STAKING SURVEY									
1	Mark the right-of-way (ROW) to be cleared on Parcel 10 (Delta Real Estate) before construction. Flag the northwesterly line of Parcel 10 with lathe at 300 foot intervals from the beginning to the end of the project ROW acquisition along Cottonwood School Rd. (Approx. 2,470 LF).		2		4	12		18	\$2,820.00
2	Control survey including establishing and/or setting additional controls		0			3		3	\$510.00
3	Project Management, QA/QC and Admin cost	0	1				1	2	\$260.00
	HOURS SUB-TOTALS	0	3	0	4	15	1	23	
	PERCENT OF TOTAL HOURS	0.00%	13.04%	0.00%	17.39%	65.22%	4.35%	100.00%	
	TOTAL	\$0.00	\$510.00	\$0.00	\$440.00	\$2,550.00	\$90.00	\$3,590.00	\$3,590.00





ATTACHMENT B
Fee Proposal for Re-Staking Survey Control

VIA Email: aPurkey@Halff.com

February 19, 2021 Halff Associates, Inc. 14800 St. Mary's Lane, Suite 160 Houston, TX 77079-2943

Attn: Ms. Ashley Purkey, P.E.

Re: Fort Bend County 2017 Mobility Projects - Bamore Segment 2 from Klauke Road to Cottonwood Road, Fort Bend County, Texas
Fee Proposal for Re-Staking Survey Control

Dear Ms. Purkey,

Amani Engineering, Inc. is pleased to submit this fee proposal for construction staking services for the above referenced project. We propose the following scope of work, deliverables, schedule, exclusions and fee for our services based on our understanding from your e-mails dated February 12, 2021.

I. SCOPE OF WORK

• Recover, verify or reset existing control monumentation.

II. DELIVERABLES

Stakes in the field.

III. EXCLUSIONS

- Staking for roadway construction; including pavement, bridges, sidewalk, driveways, signal poles, etc.
- As-built survey.
- ROW staking

IV. SCHEDULE

 Please provide two (2) days notice and coordinate schedule with contractor, contingent upon weather conditions from the date of your written authorization to complete baseline staking.

V. FEE

• We propose a fee of \$1,500.00 for the scope of work detailed above.

Halff Associates, Inc
Fort Bend County 2017 Mobility Projects -Bamore Segment 2 from Klauke Road to Cottonwood
Road, Fort Bend County, Texas
Fee Proposal for Re-Staking Services
February 19, 2021
Page 2 of 2

VI. PAYMENT

• We will be invoicing you 100% submittal for re-staking services. Your payment in 30 days of our invoice will be appreciated.

We appreciate this opportunity to propose on this project and look forward to your early response. Please call William Reimer, RPLS at 713-270-5700, ext. 103 if you have any questions or need additional information concerning this proposal.

Yours sincerely,

Whatel

Amani Engineering, Inc.

Mahesh Dutta, P.E., CFM Executive Vice President

TBPE Firm Reg. No. F-4528 TBPLS Firm Reg. No. 100282-00

HPK: md: wlr: cw



ATTACHMENT C
Fee Proposal for AT&T Construction Staking

VIA Email: aPurkey@Halff.com

March 30, 2021 Halff Associates, Inc. 14800 St. Mary's Lane, Suite 160 Houston, TX 77079-2943

Attn: Ms. Ashley Purkey, P.E.

Re: Fort Bend County 2017 Mobility Projects - Bamore Segment 2 from Klauke Road to

Cottonwood Road, Fort Bend County, Texas Fee Proposal for AT&T construction Staking

Dear Ms. Purkey,

Amani Engineering, Inc. is pleased to submit this fee proposal for construction staking services for the above referenced project. We propose the following scope of work, deliverables, schedule, exclusions and fee for our services based on our understanding from your e-mails dated March 19, 2021.

I. SCOPE OF WORK

• Stake points at fifty (50) foot intervals along curved right of way as highlighted in yellow and shown on attached drawing Exhibit A.

II. DELIVERABLES

Stakes in the field.

III. EXCLUSIONS

- Staking for roadway construction; including pavement, bridges, sidewalk, driveways, signal poles, etc.
- As-built survey.
- ROW staking

IV. SCHEDULE

 Please provide two (2) days notice and coordinate schedule with contractor, contingent upon weather conditions from the date of your written authorization to complete construction staking.

V. FEE

• We propose a fee of \$1,500.00 for the scope of work detailed above.

Halff Associates, Inc.

Fort Bend County 2017 Mobility Projects -Bamore Segment 2 from Klauke Road to Cottonwood Road, Fort Bend County, Texas

Fee Proposal for AT&T Construction Staking Services

March 30, 2021

Page 2 of 2

VI. PAYMENT

• We will be invoicing you 100% submittal for construction staking services. Your payment in 30 days of our invoice will be appreciated.

We appreciate this opportunity to propose on this project and look forward to your early response. Please call William Reimer, RPLS at 713-270-5700, ext. 103 if you have any questions or need additional information concerning this proposal.

Yours sincerely,

Whatel

Amani Engineering, Inc.

Mahesh Dutta, P.E., CFM Executive Vice President

TBPE Firm Reg. No. F-4528 TBPLS Firm Reg. No. 100282-00

HPK: md: wlr: cw

Enclosures: Exhibit A

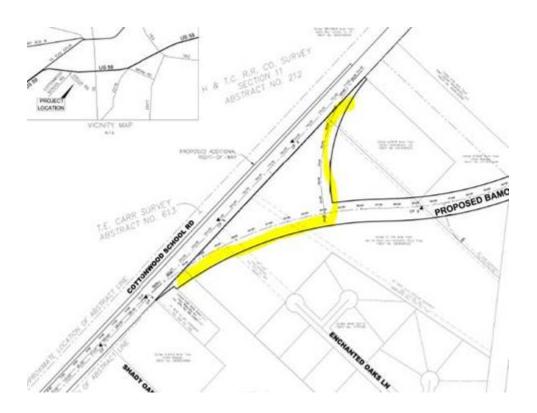


Exhibit A

Fort Bend County 2017 Mobility Projects

Bamore Segment 2 from Klauke Road to Cottonwood Road, Fort Bend County, Texas

Fee Proposal for AT&T Construction Staking



CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 2

	Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.	OFFICE USE ONLY CERTIFICATION OF FILING
1	,,,,,	Certificate Number:
	of business.	2021-787066
	Halff Associates, Inc.	
	Houston, TX United States	Date Filed:
2	Name of governmental entity or state agency that is a party to the contract for which the form is being filed.	08/05/2021
	Tota Bona County	Date Acknowledged: 08/24/2021

Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

Project No. 17105

Fort Bend County/2017 Mobility Bond Program – Project No. 17105; Bamore Road – Segment 2

4 Name	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)		
			Controlling	Intermediary	
Bertram, Shawn		Austin, TX United States	×		
Edwards, Mark		Richardson, TX United States	Х		
Ickert, Andrew Jackson, Todd		Fort Worth, TX United States	х		
		Austin, TX United States	×		
Killen, Russell		Richardson, TX United States	×		
Llewellyn Sr., Mark		Tallahassee, FL United States	х		
Miller, Steve		Austin, TX United States	×		
Moya, Mike		Austin, TX United States	×		
Murray, Menton		McAllen, TX United States	×		
Pylant, Ben Sagel, Joseph Tanksley, Dan		Fort Worth, TX United States	×		
		Richardson, TX United States	х		
		Richardson, TX United States	х		
Zapalac, Russell		Austin, TX United States	х		
Baker, Jessica		Richardson, TX United States	×		
		L	l	<u> </u>	

CERTIFICATE OF INTERESTED PARTIES

FORM **1295**

2 of 2

					2012		
	Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.		C	OFFICE USE			
1	Name of business entity filing form, and the city, state and country of the business entity's place			CERTIFICATION OF FILING Certificate Number:			
-	of business.	ny of the business entity's place		21-787066			
	Halff Associates, Inc.			. ett. d			
2	Houston, TX United States Name of governmental entity or state agency that is a party to the	e contract for which the form is		e Filed: 05/2021			
_	being filed.	e contract for which the form is					
	Fort Bend County		Date Acknowledged: 08/24/2021				
	Dura ida dha idandifi adi u u umhar u ad bu dha u a u u u u ad and				.i.d		
3	Provide the identification number used by the governmental entidescription of the services, goods, or other property to be provided in the services.		ntiry the	contract, and prov	nde a		
	Project No. 17105 Fort Bend County/2017 Mobility Bond Program – Project No.	17105; Bamore Road – Segme	nt 2				
4				1	of interest		
	Name of Interested Party	City, State, Country (place of busin		(check ap	Intermediary		
					intermediary		
				1			
				1			
5	Check only if there is NO Interested Party.						
6	UNSWORN DECLARATION						
	My name is	name is, and my date of birth is					
	My address is(street)	,, (city)	(state)	(zip code)	(country)		
	I declare under penalty of perjury that the foregoing is true and correct	it.					
	Executed inCount	y, State of, on	the				
				(month)	(year)		
Signature of authorized agent of contracting business entity (Declarant)							