

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:

1. 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



Authorized Agent – Signature

Date

Michael Barbier

Authorized Agent – Printed Name

ATTEST:

Vice President

Title

Laura Richard, County Clerk

8/6/2021

Date

APPROVED:



J. Stacy Slawinski, P.E., County Engineer

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$_____ to accomplish and pay the obligation of Fort Bend County under this contract.

Robert Ed Sturdivant, County Auditor

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)

**Re: Proposal for Additional Engineering Services
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.

A handwritten signature in black ink, appearing to read "Michael Barbier".

Michael Barbier, PE
Vice President
Operations Manager, Houston



ATTACHMENT A

Fee Proposal for Construction Staking Services – Revision 2



Amani Engineering, Inc.

• Engineers • Surveyors • Construction Managers

February 26, 2021

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

VIA Email: aPurkey@Halff.com

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

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.

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.



H. 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	CONTRACT RATE PER HOUR	PROJECT MANAGER	RPLS TASK LEADER	SENIOR SURVEY TECHNICIAN	SURVEY TECHNICIAN	3-PERSON SURVEY CREW	ADMIN/ CLERICAL	TOTAL HRS.	COST PER TASK
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

Handwritten signature

ATTACHMENT B
Fee Proposal for Re-Staking Survey Control



Amani Engineering, Inc.

• Engineers • Surveyors • Construction Managers

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

VIA Email: [aPurkey@Halff.com](mailto:APurkey@Halff.com)

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,
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



Amani Engineering, Inc.

• Engineers • Surveyors • Construction Managers

March 30, 2021

Halff Associates, Inc.

14800 St. Mary's Lane, Suite 160

Houston, TX 77079-2943

VIA Email: [aPurkey@Halff.com](mailto:APurkey@Halff.com)

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,

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



Amani Engineering, Inc.

• Engineers • Surveyors • Construction Managers

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

