

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

**SEVENTH AMENDMENT TO AGREEMENT FOR
PROFESSIONAL ENGINEERING SERVICES**

THIS SEVENTH 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 Amani Engineering, 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 October 6, 2015, (hereinafter “Agreement”) pursuant to SOQ 14-025, as amended by documents dated April 26, 2016 (hereinafter “Amendment”), September 6, 2016 (hereinafter “Second Amendment”), November 27, 2018, (hereinafter “Third Amendment”), June 8, 2021 (hereinafter “Fourth Amendment”) March 22, 2022 (hereinafter “Fifth Amendment”), and June 13, 2023 (hereinafter “Sixth Amendment”); and

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

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

1. County shall pay Contractor an additional three hundred forty-eight thousand four hundred ten dollars and 00/100 (\$348,410.00) to perform the additional engineering and surveying services as described in Contractor’s Fee Proposal dated April 29, 2024 attached hereto as Exhibit “A-7” 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 one million one hundred fifty-five thousand four hundred fifty dollars and 75/100 (\$1,155,450.75), for the entire contract amount; authorized as follows:
 - \$425,286.00 under the Agreement;
 - \$ 36,555.00 under the Amendment;
 - \$ 75,240.00 under the Second Amendment;
 - \$ 56,984.00 under the Third Amendment;
 - \$ 70,749.50 under the Fourth Amendment;
 - \$ 34,660.00 under the Fifth Amendment;
 - \$107,566.25 under this Sixth Amendment; and
 - \$348,410.00 under this Seventh Amendment.

3. In no case shall the amount paid by County for all Services under the Agreement and any subsequent amendment exceed the Maximum Compensation without an agreement executed by the parties.
4. The Time of Performance under the Agreement shall extend to end no later than December 31, 2028, as requested in Contractor's proposal.
5. 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.

{Execution Page Follows}

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

FORT BEND COUNTY

AMANI ENGINEERING, INC.

KP George, County Judge



Authorized Agent – Signature

Date

H. Prasad Kolluru, P.E.

Authorized Agent – Printed Name

ATTEST:


President

Title

Laura Richard, County Clerk

July 15, 2024

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-7



Amani Engineering, Inc.

• Engineers • Surveyors • Construction Managers

April 29, 2024

Mr. Robert T. McBride, P.E.
Senior Project Manager
LJA Engineering, Inc.
3600 W Sam Houston Parkway S, Suite #600
Houston, TX 77042

Re: South Post Oak Boulevard from Hunter Green Lane to Trammel Fresno Road
FBC Project No.: 13112
Fee Proposal for Additional Engineering Services – Revise pavement design to include curb and gutter, storm sewer system and sidewalk

Dear Mr. McBride,

Amani is pleased to provide this fee proposal for additional engineering services for the referenced project. Based on the discussions during the coordination meeting with Commissioner Prestage on 4/15/2024 and the email correspondence on 4/25/2024, we propose the following scope of work, exclusions, deliverables, schedule:

Scope of Work

- Revise pavement design from its current concrete pavement with roadside ditches to concrete pavement with curb and gutter. This revision is along South Post Oak from West Sycamore to Trammel Fresno.
- Design storm sewer system along South Post Oak from West Sycamore to Trammel Fresno and remove roadside ditches. Drainage study and impact analysis shall be performed by others.
- Design sidewalk on both sides to South Post from West Sycamore to Trammel Fresno.
- Update Traffic Control Plans based on the above revisions.
- Update Storm Water Pollution Prevention Plans
- Update Pavement Markings and Striping Plans
- Prepare exhibits for Temporary Construction Easements (TCE) at driveway tie-ins.
- Coordinate with adjacent projects and utilities
- Update cost estimate, bid sheet and other bid documents.
- Update topographic survey, if needed

Exclusions

- Drainage study and impact analysis.

Deliverables

- Updated plan & profile drawings and detail sheets required to adequately present the revisions.
- Updated bid quantities and estimate of probable construction cost.

Mr. Robert T. McBride, P.E.
Fort Bend Mobility Bond Project Number 13112
Fee proposal for Additional Engineering Services – Revise Pavement Design, storm sewer and sidewalk
April 29, 2024
Page 2 of 2

Schedule

- Deliverables for review will be submitted within twelve (12) weeks from the date of written authorization to proceed.
- Final drawings and documents will be submitted within four (4) weeks following receipt of all final review comments.

Fee

We propose a lump sum fee of \$331,220.00 for engineering services and \$17,190.00 for as needed topographic survey updates. The total fee is \$348,410.00. See enclosed level of effort for details.

We appreciate the opportunity to work on this project. If you have questions or need additional information, Please call me at x109.

Yours sincerely,
For Amani Engineering



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

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

HPK: dlb: md

Enclosure: 1) Level of Effort Estimate

South Post Oak Road from Hunter Green to Trammel Fresno
FBC Project No. 13112; Amani Project No. E151012
LEVEL OF EFFORT ESTIMATE
DESIGN REVISIONS - CONCRETE CURB & GUTTER, STORM SEWER AND SIDEWALK W. SYCAMORE TO TRAMMEL FRESNO

Client: Fort Bend County

04/29/24

Basic Services Task		Staff Category	Principal Engineer	Project Manager	Senior Civil Engineer	Project Engineer	Graduate Engineer	CADD Technician	Clerical Staff	Subtotal Manhours per Task	Subtotal Labor Cost per Task
No.	Description	Rate	\$ 250.00	\$ 210.00	\$ 175.00	\$ 150.00	\$ 120.00	\$ 100.00	\$ 95.00		
Engineering (Lump Sum)											
1	Revise current pavement design to include curb & gutter, driveway tie-ins and sidewalks on both sides of South Post Oak from W. Sycamore to Trammel Fresno			16	40	80	160	240		536	\$ 65,560.00
2	Earthwork Cut & Fill Quantities			4	8	24	40	60		136	\$ 16,640.00
3	Draiage and storm sewer design along South Post Oak from W. Sycamore to Trammel Fresno			48	60	120	240	160		628	\$ 83,380.00
4	Drainage Area Calcs and Map			12	24	60	80	24		200	\$ 27,720.00
5	Coordinate with adjacent projects and utilities			16	24	32	40			112	\$ 17,160.00
6	Update SWPPP for the above revisions			4	8	16	24	24		76	\$ 9,920.00
7	Update TCP for the above revisions			8	16	40	60	80		204	\$ 25,680.00
8	Update pavement markings and striping plan			2	4	8	24	32		70	\$ 8,400.00
9	Update quantities, cost estimate and bid sheet			4	8	24	40	24		100	\$ 13,040.00
10	Prepare and submit PS&E at 95% and 100%, including incorporating review comments			16	24	40	60	80	16	236	\$ 30,280.00
11	Prepare TCE Exhibits for driveway tie-ins			8	16	24	40	80		168	\$ 20,880.00
12	Project Management and QA/QC			32	16				32	80	\$ 12,560.00
Subtotal Engineering Services			0	170	248	468	808	804	48	2546	\$ 331,220.00
Topographic Survey											
	Topographic survey update, if needed										\$ 15,000.00
	Survey Management, Coordination and QA/QC			2		2	4	8	2	18	\$ 2,190.00
Subtotal Surveying Services											\$ 17,190.00

TOTAL FEE \$ 348,410.00