STATE OF TEXAS

COUNTY OF FORT BEND §

AMENDMENT TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES TRANSPORTATION PLANNING STUDY

THIS 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 Transcend Engineers & Planners, LLC, (hereinafter "Consultant"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Consulting Services on January 26, 2021, (hereinafter "Agreement"); and

WHEREAS, the parties desire to amend the Agreement to allow Consultant to provide additional Services under the Agreement.

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

- 1. County shall pay Consultant an additional amount not to exceed seventy-five thousand dollars and no/100 (\$75,000.00) to perform the additional Services, as described in Consultant's proposal dated August 25, 2022 attached hereto as Exhibit "A" and incorporated herein for all purposes.
- 2. The Maximum Compensation payable to Consultant for all Services rendered is hereby increased to an amount not to exceed three hundred seventy-five thousand dollars and no/100 (\$375,000.00), authorized as follows:

\$300,000.00 under the Agreement; and \$75,000.00 under this Amendment.

- 3. In no case shall the amount paid by County for all Services under the Agreement and this Amendment exceed the Maximum Compensation without an agreement executed by the parties.
- 4. The parties hereby agree the terms and condition of the Agreement remain in effect to date and the Time of Performance under such shall be extended to end no later than November 30, 2022.
- 5. BY ACCEPTANCE OF AGREEMENT, CONSULTANT 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.

Amendment to Agreement for Professional Consulting Services
Transportation Planning Study
Page 1 of 2

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

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the date signed by the final party.

FORT BEND COUNTY	TRANSCEND ENGINEERS & PLANNERS, LLC					
COUNTY Judge KP George	RBBasavaraju					
KP George, County Judge	Authorized Agent – Signature					
December 6, 2022 Date	Raj Basavaraju, P.E., PTOE Authorized Agent – Printed Name					
ATTEST:	Principal					
NO CONTRACTOR	Title					
Kaura Richard	10/20/22					
Laura Richard, County Clerk	Date					
AUDITOR'S CERTIFICATE						
I hereby certify that funds are a accomplish and pay the obligation of Fo	vailable in the amount of \$_375,000.00\ to rt Bend County under this contract.					

I:\Marcus\Agreements\Comm Pct 3\Transportation Study\Amend 1 - Transportation Planning Study.TEP.docx.9/27/2022. 21-COM3-100350-A1

Robert Ed Sturdivant, County Auditor

EXHIBIT A



23410 Grand Reserve Dr, Suite 101 Houston, TX 77494 Ph: (832) 492-4499 www.transcendengineers.com

August 25, 2022

Mr. Dwayne Grigar Fort Bend County Precinct 1 22333 Grand Corner Drive Katy, TX 77494

Subject: Transportation Planning Study Update

Dear Dwayne,

Transcend Engineers & Planners, LLC (Transcend) is pleased to submit this proposal to update the transportation planning study based on the revised precinct boundary and develop a prioritized list of future mobility projects in Fort Bend County, Precinct 1 area.

Scope of Work

Transcend will employ a data-driven approach to review all roadways and intersections in the Precinct 1 revised study area and identify congestion and safety issues. We will also recommend up to ten additional prioritized list of projects by future year.

Task 1. Needs Assessment

Transcend shall append existing database with the roadway inventory of traffic volumes and crash index for the revised study area. GIS analysis will be conducted to identify crash hotspots experiencing severe congestion. Capacity analysis will be undertaken to identify other issues such as signalization, signal timing, and turn lanes. Deliverables for this task shall include needs and issues tabulated for up to ten additional investigated locations in Precinct 1 that are not previously programmed or planned.

Task 2. Analysis

Transcend shall conduct a detailed crash analysis for the additional ten locations and recommend countermeasures such as turn lanes, median installation, minor geometric modifications, lighting, speed control, and signal phasing/timing adjustments.

Task 3. GIS Dashboard

Transcend shall update the GIS dashboard previously developed to serve as a decision-making tool for Precinct 1.

Task 4. Documentation

Transcend shall produce a revised document with detailed findings, approach, and results for traffic and safety analysis, tables and figures, and draft and final reports. For the additional locations, Transcend shall prepare an infographic Project Summary sheet.

Assumptions

Transcend shall utilize the plans provided by Fort Bend County for engineering review and comment. Transcend would not be responsible for creating new design plans or drawings for the prioritized projects.



Compensation

Transcend's estimated fixed fee is \$75,000. Cost breakdown by tasks is shown in Attachment A. Transcend shall submit monthly invoices as lump sum showing the percent work complete or at the end of each submittal, which shall be payable within 60 days of receipt. Transcend will consider work not explicitly stated above as additional with a right to negotiate compensation.

Schedule

Task Description	Deliverable Date			
Notice-to-Proceed	09/06/2022			
Task 1. Needs Assessment	09/20/2022			
Task 2. Analysis	10/18/2022			
Task 3. GIS Dashboard	11/08/2022			
Task 4. Documentation	11/30/2022			

Please contact me at 832.492.4499 or raj@transcendengineers.com with any questions. We appreciate the opportunity to serve Fort Bend County Precinct 1 on this project and look forward to Notice-to-Proceed.

Regards,

Transcend Engineers & Planners, LLC.

Sirisha Pillalamarri, P.E., PTP

Project Manager

Date: 08/25/2022

Raj Basavaraju, P.E., PTOE

Principal

Date: 08/25/2022



Attachment A: Hours Estimate & Cost Breakdown

Task Description	Project Manager	Senior Planner	Senior Engineer	EIT	Junior Planner	CAD	Cost
	\$222	\$150	\$192	\$108	\$120	\$117	
Task 1. Needs Assessment	12	8	12	40	40		\$15,288.00
Task 2. Analysis	12	40	8	40	24	16	\$19,272.00
Task 3. GIS Dashboard	12	24	8		24		\$10,680.00
Task 4. Documentation	12	40	8	20	120	24	\$29,568.00
Other Direct Expenses							\$192.00
Total Hours and Cost	48	112	36	100	208	40	\$75,000.00

CERTIFICATE OF INTERESTED PARTIES

FORM **1295**

1 of 1

	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.	CE	OFFICE USE ONLY CERTIFICATION OF FILING						
1	Name of business entity filing form, and the city, state and country of business.		Certificate Number: 2022-950422						
	Transcend Engineers & Planners, LLC		202	.2-930422					
	Cypress, TX United States			e Filed:					
2	Name of governmental entity or state agency that is a party to the	e contract for which the form is	10/3	10/31/2022					
	being filed. Fort Bend County		Date Acknowledged:						
			12/06/2022						
3	Provide the identification number used by the governmental entit description of the services, goods, or other property to be provid		ntify the o	contract, and prov	vide a				
	28201 Traffic Engineering & Planning								
_				Nature of	finterest				
4	Name of Interested Party City, State, Country		itry (place of business)		plicable)				
				Controlling	Intermediary				
5	Check only if there is NO Interested Party.								
6	UNSWORN DECLARATION								
	My name is	me is, and my date of birth is							
	Maradana ta								
	My address is(street)	,, (city)	(state)	(zip code)	(country)				
	I declare under penalty of perjury that the foregoing is true and correct	t.							
	Executed inCounty	/, State of, on	the						
				(month)	(year)				
	Signature of authorized agent of contracting business entity (Declarant)								