

STATE OF TEXAS           §  
  §  
COUNTY OF FORT BEND   §

**AMENDMENT TO AGREEMENT FOR  
PROFESSIONAL ENGINEERING SERVICES  
DESIGN OF TRAFFIC SIGNALS – WESTHEIMER PARKWAY AT ROESNER ROAD**

**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 “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 November 26, 2019, (hereinafter “Agreement”); and

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

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

1. County shall pay Contractor an additional amount not to exceed nine thousand nine hundred ninety dollars and no/100 (\$9,990.00) to perform the additional Services, as described in Contractor’s supplemental proposal dated June 18, 2020 attached hereto as Exhibit “A” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for all Services rendered is hereby increased to an amount not to exceed forty-eight thousand nine hundred seventeen dollars and 50/100 (\$48,917.50), authorized as follows:  
    \$38,927.50 under the Agreement; and  
    \$9,990.00 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. 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 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



\_\_\_\_\_  
KP George, County Judge

\_\_\_\_\_  
Authorized Agent – Signature

\_\_\_\_\_  
Date

Raj Basavaraju, P.E., PTOE  
Authorized Agent – Printed Name

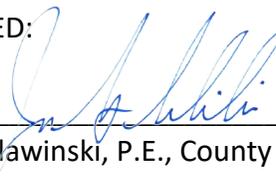
ATTEST:

Principal  
Title

\_\_\_\_\_  
Laura Richard, County Clerk

08/06/2020  
Date

APPROVED:



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

APPROVED AS TO LEGAL FORM:

\_\_\_\_\_  
Marcus D. Spencer, First Assistant County Attorney

**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

June 18, 2020

Mr. Rick Staigle, P.E., PTOE  
First Assistant County Engineer  
Fort Bend County Engineering  
301 Jackson Street  
Richmond, TX 77469

Attention: Chris Debaillon, P.E., PTOE  
Assistant County Engineer - Traffic

Subject: **Signalization at Westheimer Parkway and Roesner Road - SUPPLEMENTAL**

Dear Rick,

Transcend Engineers & Planners, LLC (Transcend) would like to submit this supplemental proposal to revise the signal design configuration from "Span Wire" to "Mast Arm" at the intersection of Westheimer Parkway and Roesner Road in Katy, TX.

### **Background**

During the field visit with Center Point Energy to finalize the SOLs document, it was discovered that the originally designed configuration to place wooden signal poles on the southside of Westheimer Parkway is not feasible given numerous utility conflicts (both underground and overhead). In addition, it was concluded that obtaining an easement from the private landowner on the southside, would further delay the project.

Moreover, it was concluded that the originally suggested meter pole connection in the northwest corner is not feasible due to gas line conflicts. It was also concluded that meter pole connection will not be feasible on the southside of Westheimer Parkway due to numerous utilities (both underground and overhead).

### **Scope of Work**

#### **Survey Coordination**

Transcend shall work with MBCO Engineering, LLC to check the depth of the Kinder Morgan Pipeline along the north side of Westheimer Parkway to verify whether meter pole connection is feasible between an existing CNP power pole and the proposed controller cabinet (in the median) on the east side of the intersection.

#### **Design Services**

Transcend shall redesign the SIGNAL to include the following:

- Mast arm configuration and horizontal LED vehicle signal heads
- Dual mast arm with safety lighting in the median east of the intersection and single mast arm in the northwest corner of the intersection with safety lighting.
- Controller cabinet in the median east of the intersection adjacent to the dual mast arm signal pole.

Rest of the design elements remain the same as the original proposal.

## Compensation

Transcend's and MBCO's estimated fixed fee is as follows which includes labor and non-labor reimbursable expenses. The hours estimate and cost breakdown for Transcend are shown in Attachment A while MBCO's survey proposal is shown in Attachment B.

Task	Fee
<b>TRANSCEND</b>	
Design Services	\$9,480
<b>MBCO</b>	
Survey Fee	\$510
<b>TOTAL</b>	<b>\$9,990</b>

Transcend shall submit the invoice for this effort as lumpsum along with the 70% re-submittal. Transcend will consider work not specifically stated above as additional with a right to negotiate.

## Schedule

Transcend shall complete the redesign within three weeks from supplemental approval.

Please contact me at 832.492.4499 or at [raj@transcendengineers.com](mailto:raj@transcendengineers.com) with any questions. We appreciate the opportunity to serve Fort Bend County and look forward to the supplemental approval.

Regards,

Transcend Engineers & Planners, LLC.



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Raj Basavaraju, P.E., PTOE

Principal

Date: 06/18/2020

## Attachments:

- A. Transcend Hours Estimate & Cost Breakdown
- B. MBCO Survey Proposal

ATTACHMENT A  
 SUPPLEMENTAL HOURS ESTIMATE & COST BREAKDOWN  
 SIGNALIZATION AT WESTHEIMER PARKWAY AND ROESNER ROAD

Task Description	No. of Sheets	Project	Project	Traffic	CADD	Project	Total Hours	Cost
		Manager	Engineer	Engineer	Technician	Admin.		
		Labor Rate	\$210.00	\$165.00	\$135.00	\$105.00	\$90.00	
<b>DESIGN SERVICES</b>								
Proposed Traffic Signal Layout (Mast Arm Config.)	3	2	4		80		86	\$9,480.00
<b>DESIGN SERVICES HOURS/COST</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>80</b>	<b>0</b>	<b>86</b>	<b>\$9,480.00</b>
<b>GRAND TOTAL</b>								<b>\$9,480.00</b>



WBE | DBE  
SBE | HUB  
CERTIFIED

## PROPOSAL FOR LAND SURVEYING SERVICES

May 28,2020

Raj Basavaraju, P.E., PTOE  
Principal  
Transcend  
13518 Fawn Lily Dr.  
Cypress, TX 77429

Ref: Kinder Morgan Pipeline depth check at Westheimer Parkway and Roesner Road

Dear Mr. Basavaraju:

MBCO Engineering, LLC. (MBCO) is pleased to submit this proposal for professional surveying services to verify the depth check for a Kinder Morgan Pipeline at Westheimer Parkway and Roesner Road.

### **Kinder Morgan Pipeline Depth Check (Westheimer and Roesner)**

- MBCO will locate the stakes with depth set by others and report location and depth to Transcend.

**TOTAL.....\$510.00**

**Total of Survey Services: \$510.00**



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SBE | HUB  
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**SCHEDULE:**

MBCO is requesting 7 calendar days to complete the above said work once the Notice to Proceed has been given.

We appreciate the opportunity to submit this proposal and look forward to working with you.

**COMPENSATION:**

The estimated cost of the above described services is \$510.00 and will be billed at the end of each month on a percent complete basis for each task.

This cost proposal is valid for 30 days, and may be re-evaluated after such time to account for any changes with the project scope, environmental factors and/or the general rate schedule.

Thank you for the opportunity and we appreciate doing business with you.

Sincerely,

A handwritten signature in blue ink, appearing to read 'David P. Brister', is written over a light blue horizontal line.

David P. Brister  
Survey Department Manager  
(W) 281-760-1656  
(C) 713-203-9417



WBE | DBE  
SBE | HUB  
CERTIFIED

If this proposal is acceptable, please sign and return a copy.

**Acceptance:** If this proposal meets with your approval, please so indicate your acceptance by executing it in the space provided below and return two originals. Your written acceptance of this proposal will consummate the Agreement which can be terminated by either party upon receipt of written notice. Upon termination, all fees currently earned under the terms of this Agreement will be due and promptly paid.

Transcend Engineers & Planners, LLC

BY: RB Basavaraju

DATE: 07/10/2020

NAME: Raj Basavaraju, P.E., PTOE

TITLE: Principal

ADDRESS: 13518 Fawn Lily Dr.  
Cypress, TX 77429

MBCO ENGINEERING, LLC.  
"ENGINEER"

BY: Bonnie Moss

DATE: 07/13/2020

NAME: Bonnie Moss

TITLE: President

ADDRESS: 1505 Highway 6 South, Suite 180  
Houston, TX 77077