

**INVOICE**

August 5, 2021  
CP&Y Invoice No.: FTBC1900939.01- 02  
P.O. Number 200281

County Engineer  
Fort Bend County  
301 Jackson Street  
Richmond, TX 77469

**Remittance Address:**  
CP&Y, Inc.  
Accounts Receivable  
1820 Regal Row, Suite 200  
Dallas, Texas 75235

**Project:** Vacek Road under 2020 Mobility Bond Project No. 20111

**Billing Period:** July 1, 2021 through July 31, 2021

Phase	Contract Fee	Percent Complete	Billed To-Date	Prior Billed	Currently Billing	Fee Remaning
<b>Basic Services</b>						
Project Management	\$ 74,328.00	14.80%	\$ 11,000.00	\$ 5,500.00	\$ 5,500.00	\$ 63,328.00
PER (including Utility Coordination)	\$ 74,249.00	39.73%	\$ 29,500.00	\$ 14,500.00	\$ 15,000.00	\$ 44,749.00
Drainage Study	\$ 62,598.00	23.96%	\$ 15,000.00	\$ 5,900.00	\$ 9,100.00	\$ 47,598.00
Final Design	\$ 160,286.00	0.00%	\$ -	\$ -	\$ -	\$ 160,286.00
Survey	\$ 113,995.00	72.65%	\$ 82,819.50	\$ 57,161.50	\$ 25,658.00	\$ 31,175.50
Geotech	\$ 15,000.00	62.96%	\$ 9,443.75	\$ 8,348.75	\$ 1,095.00	\$ 5,556.25
<b>Subtotal:</b>	<b>\$ 500,456.00</b>	<b>29.53%</b>	<b>\$ 147,763.25</b>	<b>\$ 91,410.25</b>	<b>\$ 56,353.00</b>	<b>\$ 352,692.75</b>
<b>Additional Services</b>						
Proposed Parcel Documents	\$ 62,720.00	0.00%	\$ -	\$ -	\$ -	\$ 62,720.00
Geotechnical Investigation (Pond Sites)	\$ 6,400.00	0.00%	\$ -	\$ -	\$ -	\$ 6,400.00
Stake ROW for Utility	\$ 4,445.00	0.00%	\$ -	\$ -	\$ -	\$ 4,445.00
Refresh Survey Controls	\$ 1,970.00	0.00%	\$ -	\$ -	\$ -	\$ 1,970.00
Additional Project Management	\$ 7,740.00	0.00%	\$ -	\$ -	\$ -	\$ 7,740.00
<b>Subtotal:</b>	<b>\$ 83,275.00</b>	<b>0.00%</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 83,275.00</b>
<b>Totals:</b>	<b>\$ 583,731.00</b>	<b>25.31%</b>	<b>\$ 147,763.25</b>	<b>\$ 91,410.25</b>	<b>\$ 56,353.00</b>	<b>\$ 435,967.75</b>

**Amount Due This Invoice: \$56,353.00**

Please find attached detailed billing back-up documentation. Should you have any questions or require additional information, please contact me.

Respectfully submitted,  
CP&Y, Inc.



Marcel Strachan, P.E.  
Project Manager



**Fort Bend County 2020 Mobility Bond Program  
Precinct 1  
Vacek Road Improvements  
FBC Project # 20111  
CP&Y Project FTBC1900939.01**

**Progress Report  
July 1 to July 31, 2021**

**Summary of Progress for Current Period:**

- 1 Project Management and coordination with subconsultants
- 2 Substantially completed field survey work and cadd basefiles
- 3 Coordination with geotechnical regarding CP&Y comments to report
- 4 Performed additional site reconnaissance visit and data collection
- 5 Refined/updated preliminary Roadway/R.O.W. alignment
- 6 Refined external and internal drainage DA
- 7 Refined impervious cover increases per DA
- 8 Updated existing HY-8 Hydraulic Analysis
- 9 Develop preliminary detention sizes and locations using simplified method
- 10 Preparations for Meeting with Drainage District
- 11 Bi-Monthly coordination meetings with Program Manager

**Anticipated Services to be Performed In Next Invoice Period Include:**

- 1 Refine/update preliminary Hydraulic & Hydrologic findings/recommendations for Commissioner's office (Dwayne Grigar) & FBCDD consideration, per Mark Vogler advice/direction on 8/4/2021.
- 2 Continue ROW /Roadway alternatives developments for PER.
- 3 Continue utility coordination
- 4 Continue coordination with subconsultants and Program Manager/County

**Upcoming Milestone Date:**

TBD - Followup drainage meeting /discussion with Dwayne Grigar and Mark Vogler.  
TBD - PER Meeting/Presentation.

VISIT OUR WEBSITE AT:  
www.rkci.com

# INVOICE

INVOICE #:H015018

CONSULTANTS \* ENVIRONMENTAL \* FACILITIES \* INFRASTRUCTURE

**BILLING DATE :**  
7/21/2021

**PROJECT :**  
AHA2103800  
Vacek Road Improvements – Fort Bend

**CLIENT :**  
13C06199 CP&Y



**EMAIL:** ar@rkci.com

**Marcel Strahan**  
CP&Y  
300 East Sonterra Road, Suite 1250  
San Antonio, TX 78258

**REMITTANCE ADDRESS:**  
RABA KISTNER, INC.  
P.O. BOX 971037  
DALLAS, TX 75397-1037

**PHONE (210) 699-9090**

## CONSULTING SERVICES

FOR PROFESSIONAL SERVICES RENDERED THROUGH: 7/9/2021

mstrachan@cpyi.com

TOTAL FEE AUTHORIZED	15,000.00
PERCENT COMPLETE AS OF 7/9/2021	62.96%
FEE EARNED TO DATE	9,443.75
LESS PREVIOUS BILLINGS	8,348.75
<b>AMOUNT DUE THIS INVOICE **</b>	<b>1,095.00</b>

RK PROJECT MANAGER: JOHN BROWN  
CLIENT PHONE: 210-494-8004

### PROJECT ACCOUNTS RECEIVABLE SUMMARY

Amount Due This Invoice	\$	1,095.00
Total of Previous Invoices - Currently Unpaid		8,348.75
Total Due And Payable	\$	9,443.75

\* Invoices are submitted monthly and are due on receipt. \* Carrying charges may be assessed on invoices unpaid beyond 30 days from billing date.

AP Jul-21

**PLEASE PAY FROM THIS INVOICE.**

**TEJAS SURVEYING, INC.**  
 1810 First Oaks St., Suite 220  
 Richmond, TX 77406-1666

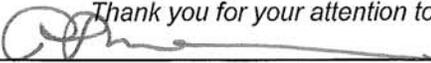
Firm No. 10031300

Bill to:
CP&Y, Inc. 11757 Katy Freeway, Suite 1540 Houston, Texas 77079
Attn: Marcel Strachan

**INVOICE**

Date	Invoice #
7/29/2021	1005875

P. O. No.	Terms	Project
	Net 30	61-2103

Quantity	Description	Rate	Amount
	<b>Vacek Road - Fort Bend County Mobility Project</b> PCT 1 - 20111 Vacek Road S M. Williams League, A-97 <b>CP&amp;Y Project FTBC1900939.01</b>		
	<b>July 2021 Progress Billing</b>		
50%	Topographic Route Survey	\$48,265.00	\$24,132.50
90%	Utility Research	\$1,695.00	\$1,525.50
	Fort Bend County is a tax exempt entity Sales Tax	8.25%	
			
 Thank you for your attention to this matter.		<b>Total</b>	\$25,658.00

**SUMMARY OF COMPENSATION FOR PROFESSIONAL SERVICES  
SURVEYING & MAPPING SERVICES BILLINGS**

SUB PROVIDER NAME: TEJAS SURVEYING, INC.  
PROJECT NAME: VACEK ROAD

Invoice Period: July 1 to July 29, 2021

TASK DESCRIPTION	BUDGET PER TASK	PERCENT COMPLETE	TOTAL BILLED TO-DATE	TOTAL PREVIOUS BILLED	TOTAL CURRENT MONTH
<b>BASE SCOPE OF SERVICES (LUMP SUM)</b>					
<b>PHASE 1 ACTIVITIES</b>					
Deed Research	\$13,380.00	90.00%	\$12,042.00	\$12,042.00	
Abstract Map	\$10,675.00	60.00%	\$6,405.00	\$6,405.00	
Right of Entry	\$1,520.00	90.00%	\$1,368.00	\$1,368.00	
Project Control	\$11,075.00	90.00%	\$9,967.50	\$9,967.50	
Topographic Route Survey	\$48,265.00	90.00%	\$43,438.50	\$19,306.00	\$24,132.50
Utility Research	\$1,695.00	90.00%	\$1,525.50	\$0.00	\$1,525.50
Location of Soil Borings	\$5,390.00	90.00%	\$4,851.00	\$4,851.00	
Offsite Drainage Survey	\$3,580.00	90.00%	\$3,222.00	\$3,222.00	
<b>SUB-TOTAL PHASE 1</b>	<b>\$95,580.00</b>	<b>86.65%</b>	<b>\$82,819.50</b>	<b>\$57,161.50</b>	<b>\$25,658.00</b>
<b>PHASE 2 ACTIVITIES</b>					
Right-of-Way Maps	\$18,415.00	0.00%	\$0.00	\$0.00	
<b>SUB-TOTAL PHASE 2</b>	<b>\$18,415.00</b>	<b>0.00%</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>TOTAL - BASE SCOPE OF SERVICES (LUMP SUM)</b>	<b>\$113,995.00</b>	<b>72.65%</b>	<b>\$82,819.50</b>	<b>\$57,161.50</b>	<b>\$25,658.00</b>
<b>ADDITIONAL SCOPE OF SERVICES - AS AUTHORIZED</b>					
<b>PHASE 3 ACTIVITIES</b>					
Offsite Detention Pond Plats and Descriptions (up to 2)	\$6,760.00	0.00%	\$0.00	\$0.00	
Parcel Plats and Descriptions (up to 29 Parcels)	\$55,960.00	0.00%	\$0.00	\$0.00	
<b>SUB-TOTAL PHASE 3</b>	<b>\$62,720.00</b>	<b>0.00%</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>PHASE 4 ACTIVITIES (PRE-CONSTRUCTION)</b>					
Stake Project Right-of-Way for Utility Relocations	\$4,445.00	0.00%	\$0.00	\$0.00	
Refresh Survey Controls for commencement of construction	\$1,970.00	0.00%	\$0.00	\$0.00	
<b>SUB-TOTAL PHASE 4</b>	<b>\$6,415.00</b>	<b>0.00%</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>TOTAL - ADDITIONAL SCOPE OF SERVICES</b>	<b>\$69,135.00</b>	<b>0.00%</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>GRAND TOTAL</b>	<b>\$183,130.00</b>	<b>45.22%</b>	<b>\$82,819.50</b>	<b>\$57,161.50</b>	<b>\$25,658.00</b>

