

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
Basic Services						
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	\$ 9,900.00	\$ 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
Subtotal:	\$ 500,456.00	29.53%	\$ 147,763.25	\$ 91,410.25	\$ 56,353.00	\$ 352,692.75
Additional Services						
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
Subtotal:	\$ 83,275.00	0.00%	\$ -	\$ -	\$ -	\$ 83,275.00
Totals:	\$ 583,731.00	25.31%	\$ 147,763.25	\$ 91,410.25	\$ 56,353.00	\$ 435,967.75

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 alternativesd 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.

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
AMOUNT DUE THIS INVOICE **	1,095.00

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


Firm No. 10031300

Attn: Marcel Strachan

INVOICE

Date	Invoice #
7/29/2021	1005875

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

Quantity	Description	Rate	Amount
	Vacek Road - Fort Bend County Mobility Project PCT 1 - 20111 Vacek Road S M. Williams League, A-97 CP&Y Project FTBC1900939.01 July 2021 Progress Biling 50% Topographic Route Survey 90% Utility Research		
		\$48,265.00	\$24,132.50
		\$1,695.00	\$1,525.50
		APPROVED <i>By mstrachan at 10:27 am, 8/5/21</i>	
	Fort Bend County is a tax exempt entity Sales Tax	8.25%	
 Thank you for your attention to this matter.		Total	\$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
BASE SCOPE OF SERVICES (LUMP SUM)					
PHASE 1 ACTIVITIES					
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	
SUB-TOTAL PHASE 1	\$95,580.00	86.65%	\$82,819.50	\$57,161.50	\$25,658.00
PHASE 2 ACTIVITIES					
Right-of-Way Maps	\$18,415.00	0.00%	\$0.00	\$0.00	
SUB-TOTAL PHASE 2	\$18,415.00	0.00%	\$0.00	\$0.00	\$0.00
TOTAL - BASE SCOPE OF SERVICES (LUMP SUM)	\$113,995.00	72.65%	\$82,819.50	\$57,161.50	\$25,658.00
ADDITIONAL SCOPE OF SERVICES - AS AUTHORIZED					
PHASE 3 ACTIVITIES					
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	
SUB-TOTAL PHASE 3	\$62,720.00	0.00%	\$0.00	\$0.00	\$0.00
PHASE 4 ACTIVITIES (PRE-CONSTRUCTION)					
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	
SUB-TOTAL PHASE 4	\$6,415.00	0.00%	\$0.00	\$0.00	\$0.00
TOTAL - ADDITIONAL SCOPE OF SERVICES	\$69,135.00	0.00%	\$0.00	\$0.00	\$0.00
GRAND TOTAL	\$183,130.00	45.22%	\$82,819.50	\$57,161.50	\$25,658.00

