

INVOICE

January 5, 2023 CP&Y Invoice No.: FTBC1900939.01- 17

P.O. Number 200281

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Remittance Address:

CP&Y, Inc. Accounts Receivable 12500 San Pedro Ave, Suite 450 San Antonio, TX 78216

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

Project:

Vacek Road under 2020 Mobility Bond Project No. 20111

Billing Period:

November 1, 2022 thro

through

December 31, 2022

| Phase                                   |    | Contract Fee | Percent<br>Complete | Billed<br>To-Date |            | Prior Billed |            | Currently Billing |                  | Fee Remaning |           |
|---|----|--------------|---------------------|-------------------|------------|--------------|------------|-------------------|------------------|--------------|-----------|
| Basic Services                          |    |              |                     |                   |            |              |            |                   |                  |              |           |
| Project Management                      | \$ | 74,328.00    | 85.93%              | \$                | 63,870.00  | \$           | 57,370.00  | \$                | 6,500.00         | \$           | 10,458.00 |
| PER (including Utility Coordination)    | \$ | 74,249.00    | 100.00%             | \$                | 74,249.00  | \$           | 74,249.00  | \$                | :*1              | \$           |           |
| Drainage Study                          | \$ | 62,598.00    | 100.00%             | \$                | 62,598.00  | \$           | 62,598.00  | \$                | ( <del>*</del> ) | \$           |           |
| Final Design                            | \$ | 160,286.00   | 85.97%              | \$                | 137,802.00 | \$           | 107,302.00 | \$                | 30,500.00        | \$           | 22,484.00 |
| Survey                                  | \$ | 113,995.00   | 100.00%             | \$                | 113,995.00 | \$           | 113,995.00 | \$                |                  | \$           |           |
| Geotech                                 | \$ | 15,000.00    | 100.00%             | \$                | 15,000.00  | \$           | 15,000.00  | \$                |                  | \$           |           |
| Project Management- Supplemental        | \$ | 4,256.00     | 0.00%               | \$                |            | \$           |            | \$                |                  | \$           | 4,256.00  |
| Final Design- Supplemental              | \$ | 13,727.00    | 0.00%               | \$                | 100        | \$           |            | \$                | 44               | \$           | 13,727.00 |
| Survey- Supplemental                    | \$ | 43,950.00    | 96.56%              | \$                | 42,437.00  | \$           | 26,220.00  | s                 | 16,217.00        | \$           | 1,513.00  |
| Subtotal:                               | \$ | 562,389.00   | 90.68%              | \$                | 509,951.00 | \$           | 456,734.00 | \$                | 53,217.00        | \$           | 52,438.00 |
| Additional Services                     |    |              |                     |                   |            |              |            |                   |                  |              |           |
| Proposed Parcel Documents               | \$ | 50,010.00    | 88.75%              | \$                | 44,381.95  | \$           | 44,381.95  | S                 | *:               | \$           | 5,628.05  |
| Geotechnical Investigation (Pond Sites) | \$ | 6,400.00     | 0.00%               | \$                |            | \$           |            | \$                |                  | \$           | 6,400.00  |
| Stake ROW for Utility                   | \$ | 4,445.00     | 0.00%               | \$                | 1.0        | \$           |            | \$                |                  | \$           | 4,445.00  |
| Refresh Survey Controls                 | \$ | 1,970.00     | 0.00%               | \$                |            | \$           |            | \$                |                  | \$           | 1,970.00  |
| Additional Project Management           | \$ | 7,740.00     | 67.44%              | \$                | 5,220.00   | \$           | 5,220.00   | \$                |                  | \$           | 2,520.00  |
| Refresh Survey Controls- Supplemental   | \$ | 980.00       | 0.00%               | \$                |            | \$           |            | \$                |                  | \$           | 980.00    |
| Project Management (Addn. Serv)- Supp   | \$ | 357.00       | 0.00%               | \$                | 1.71       | \$           | 0.50       | \$                |                  | \$           | 357.00    |
| Subtotal:                               | \$ | 71,902.00    | 68.99%              | \$                | 49,601.95  | \$           | 49,601.95  | \$                | ( <del>-</del>   | \$           | 22,300.05 |
| Totals:                                 | \$ | 634,291.00   | 88.22%              | \$                | 559,552.95 | \$           | 506,335.95 | \$                | 53,217.00        | \$           | 74,738.05 |

Amount Due This Invoice: \$53,217.00

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 Nov 1 2022 to Dec 31, 2022

#### **Summary of Progress for Current Period:**

- 1 Project Management and coordination with subconsultants
- 2 Bi-Monthly coordination meetings with Program Manager
- 3 Addressed BBI / County 75% Review Comments
- 4 Prepared and Submitted 95% Plan Package
- 5 Complete 95% Utility Matrix and Coordination
- 6 Completed and submit Drainage Memo Updates
- 7 Update Overall ROW Map Exhibit (including 95% draft drawing along Vojt Road)

#### Anticpated Services to be Performed In Next Invoice Period Include:

- 1 Incorporate County's 95% Comment
- 2 Finalize utility coordination
- 3 Continue coordination with subconsultants and Program Manager/County
- 4 Finalize geometric evaluation of drainage ditch easment limits along Vojt Road Segment (Tract "25e" ROW and Drainage Easement towards the Northern Channel)

#### **Upcoming Milestone Date:**

100% Submittal TBD



## Invoice

1810 First Oaks St., Suite 220 Richmond, TX 77406 Phone: (281) 240-9099 TBPELS Reg. No. 10194739

| Date              | PO# | Invoice # |  |
|-------------------|-----|-----------|--|
| December 30, 2022 | -   | 100098    |  |

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

| Terms:       | Net 90          |  |  |  |  |  |
|--------------|-----------------|--|--|--|--|--|
| Payment Due: | March 30, 2023  |  |  |  |  |  |
| Prepared by: | Jose A. Pedraza |  |  |  |  |  |

Project: 61-2103

Site: Vacek Road - Fort Bend County Mobility Project PCT 1 - 20111 Vacek Road S.M. Williams League, A-97

Comments or special instructions: Please make checks payable to Pedraza Surveying, LLC and remit to address above.

| Quantity | Description                            |           |    | Rate      |    | Amount    |  |
|----------|--|-----------|----|-----------|----|-----------|--|
|          | CP&Y Project FTBC1900939.01            |           |    |           |    |           |  |
|          | December 2022<br>Progress Billing      |           |    |           |    |           |  |
|          | Additional Services -<br>Addendum No 1 |           |    |           |    |           |  |
|          |  |           |    |           | 45 |           |  |
| 50%      | Abstract Map                           |           | \$ | 3,680.00  | \$ | 1,840.00  |  |
| 100%     | Right of Entry                         |           | \$ | 760.00    | \$ | 760.00    |  |
| 90%      | Right-of-Way Maps                      |           | \$ | 15,130.00 | \$ | 13,617.00 |  |
|          |  |           |    |           |    |           |  |
|          |  | Sales Tax |    | Exempt    |    | None      |  |
|          |  |           | 2  | Total     | \$ | 16,217.00 |  |

Thank you for your prompt attention to this matter.

Ph: (281) 240-9099 Fax: (281) 240-2791 Email: invoicing@pedrazasurveying.com

# SUMMARY OF COMPENSATION FOR PROFESSIONAL SERVICES SURVEYING & MAPPING SERVICES BILLINGS SUB PROVIDER NAME: TEJAS SURVEYING, INC.

PROJECT NAME: VACEK ROAD

|   | Invoice Period:    |                     | November 1 20              | 22 to Decemb                | er 31,2022                  |
|---|--------------------|---------------------|----------------------------|-----------------------------|-----------------------------|
| TASK DESCRIPTION  | BUDGET<br>PER TASK | PERCENT<br>COMPLETE | TOTAL<br>BILLED<br>TO-DATE | TOTAL<br>PREVIOUS<br>BILLED | TOTAL<br>BILL THIS<br>MONTH |
| BASE SCOPE OF SERVICES (LUMP SUM)                               |                    |                     |                            |                             |                             |
| PHASE 1 ACTIVITIES  |                    |                     |                            |                             |                             |
| Deed Research   | \$13,380,00        | 100.00%             | \$13,380.00                | \$13,380.00                 | \$0.00                      |
| Abstract Map  | \$10,675.00        | 100.00%             | \$10,675.00                | \$10,675.00                 | \$0.00                      |
| Right of Entry  | \$1,520.00         | 100.00%             | \$1,520.00                 | \$1,520.00                  | \$0.00                      |
| Project Control   | \$11,075.00        | 100.00%             | \$11,075.00                | \$11,075.00                 | \$0.00                      |
| Topographic Route Survey  | \$48,265.00        | 100.00%             | \$48,265.00                | \$48,265.00                 | \$0.00                      |
| Utility Research  | \$1,695.00         | 100.00%             | \$1,695.00                 | \$1,695.00                  | \$0.00                      |
| Location of Soil Borings  | \$5,390.00         | 100.00%             | \$5,390.00                 | \$5,390.00                  | \$0.00                      |
| Offsite Drainage Survey   | \$3,580.00         | 100.00%             | \$3,580.00                 | \$3,580.00                  | \$0.00                      |
| (FBC Auth 8/23/22) Suplm't Deed Research                        | \$5,500.00         | 100.00%             | \$5,500.00                 | \$5,500.00                  | \$0.00                      |
| (FBC Auth 8/23/22) Suplm't Abstract Map                         | \$3,680.00         | 100.00%             | \$3,680.00                 | \$1,840.00                  | \$1,840.00                  |
| (FBC Auth 8/23/22) Suplm't Right of Entry                       | \$760.00           | 100.00%             | \$760.00                   | \$0.00                      | \$760.00                    |
| (FBC Auth 8/23/22) Suplm't Project Control                      | \$10,710.00        | 100.00%             | \$10,710.00                | \$10,710.00                 | \$0.00                      |
| (FBC Auth 8/23/22) Suplm't Topographic Route Survey             | \$8,170.00         | 100.00%             | \$8,170.00                 | \$8,170.00                  | \$0.00                      |
| SUB-TOTAL PHASE 1   | \$124,400.00       | 100.00%             | \$124,400.00               | \$121,800.00                | \$2,600.00                  |
| PHASE 2 ACTIVITIES  |                    |                     |                            |                             |                             |
| Right-of-Way Maps   | \$18,415.00        | 100.00%             | \$18,415.00                | \$18,415.00                 | \$0.00                      |
| (FBC Auth 8/23/22) Suplm't Right-of-Way Maps                    | \$15,130.00        | 90.00%              | \$13,617.00                | \$0.00                      | \$13,617.00                 |
| SUB-TOTAL PHASE 2   | \$33,545.00        | 95.49%              | \$32,032.00                | \$18,415.00                 | \$13,617.00                 |
| TOTAL - BASE SCOPE OF SERVICES (LUMP SUM)                       | \$157,945.00       | 99.04%              | \$156,432.00               | \$140,215.00                | \$16,217.00                 |
| ADDTIONAL SCOPE OF SERVICES - AS AUTHORIZED                     |                    |                     |                            |                             |                             |
| PHASE 3 ACTIVITIES  |                    |                     |                            | <del>-</del>                |                             |
| Offsite Detention Pond Plats and Descriptions (up to 2)         | \$6,760.00         | 100.00%             | \$6,760.00                 | \$6,760.00                  | \$0.00                      |
| Parcel Plats and Descriptions (up to 29 Parcels)                | \$55,960.00        | 79.31%              | \$44,381.95                | \$44,381.95                 | \$0.00                      |
| (FBC Auth 8/23/22) Credit to Cnty for 2 Pond Plats & Descs.     | -\$6,760.00        | n/a                 | -\$6,760.00                | -\$6,760.00                 | \$0.00                      |
| (FBC Auth 8/23/22) Credit to Cnty for 29 Plats & Descs.         | -\$55,960.00       | n/a                 | -\$44,381.95               | -\$44,381.95                | \$0.00                      |
| (FBC Auth 8/23/22) Parcel Plats and Descrips (up to 26 Parcels) | \$50,010.00        | 88.75%              | \$44,381.95                | \$44,381.95                 | \$0.00                      |
| SUB-TOTAL PHASE 3   | \$50,010.00        | 88.75%              | \$44,381.95                | \$44,381.95                 | \$ -                        |
| PHASE 4 ACTIVITIES (PRE-CONSTRUCTION)                           |                    |                     |                            |                             |                             |
| Stake Project Right-of-Way for Utility Relocations              | \$4,445.00         | 0.00%               | \$0.00                     | \$0.00                      | \$0.00                      |
| Refresh Survey Controls for commencement of construction        | \$1,970.00         | 0.00%               | \$0.00                     | \$0.00                      | \$0.00                      |
| (FBC Auth 8/23/22) Suplm't Refresh Survey Controls              | \$980.00           | 0.00%               | \$0.00                     | \$0.00                      | \$0.00                      |
| SUB-TOTAL PHASE 4   | \$7,395.00         | 0.00%               | \$0.00                     | \$0.00                      | \$0.00                      |
| TOTAL - ADDITIONAL SCOPE OF SERVICES                            | \$57,405.00        | 77.31%              | \$44,381.95                | \$44,381.95                 | \$0.00                      |
| GRAND TOTAL BASIC & ADDITIONAL SERVICES                         |                    | 93.25%              | \$200,813.95               |                             |                             |
| GRAND TOTAL BASIC & ADDITIONAL SERVICES                         | φZ 15,350.00       | 33.25%              | \$200,013.95               | \$104,000.95                | \$16,217.00                 |