# PO 201137 DMS REC 656341



ISO 9001:2008 CERTIFIED

ENGINEERS . PLANNERS . SCIENTISTS . CONSTRUCTION MANAGERS

P.O. Box 791479 • Baltimore, MD 21279-1479

FORT BEND COUNTY ENGINEERING DEPARTMENT ATTN: Ike Akinwaande, SE, PE, MLSE 301 JACKSON ST RICHMOND, TX 77469

Attn: MARK C DESSENS, P.E. SCHAUMBERG & POLK, INC.

 Date:
 January 4, 2023

 KCI Project No:
 862104420

 Invoice No:
 909433

Ft Bend Contract No: 20313x P.O. NO.; 201137

PROJECT NAME:

BELLAIRE BLVD RIGHT TURN LANES @ SH99 2020 MOBILITY ENGINEERING AND SURVEYING

Professional Services from June 1, 2022 through December 31, 2022

|                                  | Authorized Amount<br>P.O. # 201137 |        | Reallocated<br>Budgeted Amount<br>(010/25/2022) |     | Previously Invoiced<br>P.O. 201137 |          | Amount Due this |    | Total Amount<br>Invoiced to Date<br>P.O. 201137 |    | Balance<br>Remaining |  |
|----------------------------------|------------------------------------|--------|---|-----|------------------------------------|----------|-----------------|----|---|----|----------------------|--|
| KCI Services                     |                                    | $\neg$ |   |     |                                    | П        |                 |    |   |    |                      |  |
| 1) Study Phase                   | \$ 43,392.0                        | 00     | \$ 45,042.00                                    | \$  | 40,537.800                         | \$       | 2,252.10        | \$ | 42,789.90                                       | \$ | 2,252.10             |  |
| 2) Design Phase                  | \$ 55,401.0                        | 00     | \$ 58,308.00                                    | \$  | 49,561.80                          | \$       | 4,373.10        | \$ | 53,934.90                                       | \$ | 4,373.10             |  |
| 2a) TDLR Services                | \$ -                               |        | \$ 1,220.00                                     | \$  |                                    |          |                 | \$ |   | \$ | 1,220.00             |  |
| 2b) Drone Photogrammetry         | \$ -                               |        | \$ 3,543.00                                     | \$  | 3,543.00                           | \$       |                 | \$ | 3,543.00  | \$ |                      |  |
| 2c) Water Line                   | \$ 2,433.0                         | 00     | \$ 2,433.00                                     |     |                                    | \$       | 1,216.50        | \$ | 1,216.50  | \$ | 1,216.50             |  |
| 2d) Sanitary Sewer               | \$ 7,437.0                         | 00     | \$ 7,437.00                                     |     | 7                                  | \$       | 3,718.50        | \$ | 3,718.50  | \$ | 3,718.50             |  |
| 3) Bid Phase                     | \$ 25,128.0                        | 00     | \$ 25,128.00                                    | \$  | 7:                                 | \$       | .+.             | \$ | +   | \$ | 25,128.00            |  |
| Subtotal:                        | \$ 133,791.0                       | 00     | \$ 143,111.00                                   | \$  | 93,642.60                          | \$       | 11,560.20       | \$ | 105,202.80                                      | \$ | 37,908.20            |  |
| Subconsultant Services           |                                    | +      |   |     |                                    | $\vdash$ |                 |    | -   |    |                      |  |
| MBCO - TRAFFIC SERVICES          |                                    |        |   |     |                                    |          |                 |    |   |    |                      |  |
| 1) Study Phase                   | \$ 20,470.0                        | 00     | \$ 16,750.00                                    | \$  | 15,510.00                          | \$       | 1,240.00        | \$ | 16,750.00                                       | \$ |                      |  |
| 2) Design Phase                  | \$ 35,060.0                        | 00     | \$ 24,460.00                                    | \$  | 23,849.00                          | \$       | 305.50          | \$ | 24,154.50                                       | \$ | 305.50               |  |
| 3) Additional Signal Heads       | \$ -                               | 1 8    | \$ -  | \$  | *1                                 |          |                 | \$ |   | \$ | ÷                    |  |
| TSC - GEOSURVEY                  |                                    |        |   | 0.0 |                                    |          |                 |    | Ţ   |    |                      |  |
| 1) Proposed ROW Mapping          | \$ 10,000.0                        | 00     | \$ 15,000.00                                    | \$  | 10,000.00                          | П        |                 | \$ | 10,000.00                                       | \$ | 5,000.00             |  |
| 2) Topo Survey                   | \$ 36,000.0                        | 00     | \$ 36,000.00                                    | \$  | 36,000.00                          |          |                 | \$ | 36,000.00                                       | \$ | - 2                  |  |
| 3) Water Line Easement           | \$ 5,000.0                         | 00     | \$ 5,000.00                                     |     |                                    | П        |                 |    |   | \$ | 5,000.00             |  |
| PARADIGM - GEOTECH               |                                    | T      |   |     |                                    | П        |                 |    |   |    |                      |  |
| 1) Roadway - Report              | \$ 9,400.0                         | 00     | \$ 9,400.00                                     | \$  | 8,460.00                           |          |                 | \$ | 8,460.00  | \$ | 940.00               |  |
| 2) Retaining wall recommendation | \$ 1,500.0                         | 00     | \$ 1,500.00                                     | \$  | 1,350.00                           |          |                 | \$ | 1,350.00  | \$ | 150.00               |  |
| Unallocated budget               |                                    |        | \$ -  |     |                                    |          |                 |    |   |    |                      |  |
| Subconsultant Subtotal:          | \$ 117,430.0                       | 00     | \$ 108,110.00                                   | \$  | 95,169.00                          | \$       | 1,545.50        | \$ | 96,714.50                                       | \$ | 11,395.50            |  |
| Total Services                   | \$ 251,221.0                       | 00     | \$ 251,221.00                                   | \$  | 188,811.60                         | \$       | 13,105.70       | \$ | 201,917.30                                      | \$ | 49,303.70            |  |

\$ 13,105.70

Approved by:

Thank you. Susan D. Miller Vice President



# December 2022 Bellaire Boulevard Turn Lanes at SH 99, under 2020 Mobility Bond Project No. 20313x ENGINEERING PROGRESS SUMMARY

#### Milestones:

- 1. Draft Study Report submitted on 05/09/2022
- 2. Water and Sanitary Sewer line additional services approved

## Summary of Work Completed through December 2022:

- 1. Contract Supplemental approved by Court for Water and Sanitary Sewer line design
- 2. Obtained as built information related to water and sanitary sewer design.

### Work in Progress, Deliverables, and Work activities planned for coming month:

- 1. Addressing preliminary comments on 95% plan set submittal.
- 2. Preparing water and sanitary preliminary design for review.

#### **Outstanding Issues:**

1. Need comments on Study report. If there are no comments, then a final signed and sealed report can be issued.