



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

Date: October 13, 2021
KCI Project No: 862104420
Invoice No: 802455
Ft Bend Contract No: 20313x
P.O. NO.: 201137

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

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

Professional Services from September 1, 2021 through September 30, 2021

	Authorized Amount P.O. # 201137	Previously Invoiced P.O. 201137	Amount Due this Invoice	Total Amount Invoiced to Date P.O. 201137	Balance Remaining
KCI Services					
1) Study Phase	\$ 43,392.00	\$ 4,971.380	\$ 16,751.84	\$ 21,723.22	\$ 21,668.78
2) Design Phase	\$ 55,401.00	\$ -	\$ -	\$ -	\$ 55,401.00
3) Bid Phase	\$ 25,128.00	\$ -	\$ -	\$ -	\$ 25,128.00
Subtotal:	\$ 123,921.00	\$ 4,971.38	\$ 16,751.84	\$ 21,723.22	\$ 102,197.78
Subconsultant Services					
MBCO - TRAFFIC SERVICES					
1) Study Phase	\$ 20,470.00	\$ 4,132.50	\$ 3,007.50	\$ 7,140.00	\$ 13,330.00
2) Design Phase	\$ 35,060.00			\$ -	\$ 35,060.00
3) Additional Signal Heads	\$ 7,905.00	\$ -		\$ -	\$ 7,905.00
TSC - GEOSURVEY					
1) Proposed ROW Mapping	\$ 5,000.00			\$ -	\$ 5,000.00
2) Topo Survey	\$ 36,000.00	\$ 21,600.00	\$ 10,800.00	\$ 32,400.00	\$ 3,600.00
PARADIGM - GEOTECH					
1) Roadway - Report	\$ 9,400.00	\$ 8,460.00		\$ 8,460.00	\$ 940.00
2) Retaining wall recommendation	\$ 1,500.00	\$ 1,350.00		\$ 1,350.00	\$ 150.00
Subconsultant Subtotal:	\$ 115,335.00	\$ 35,542.50	\$ 13,807.50	\$ 49,350.00	\$ 65,985.00
Total Services	\$ 239,256.00	\$ 40,513.88	\$ 30,559.34	\$ 71,073.22	\$ 168,182.78

\$ 30,559.34

Approved by:

Thank you.
Susan D. Miller
Vice President

ED



ISO 9001:2015 CERTIFIED

ENGINEERS • PLANNERS • SCIENTISTS • CONSTRUCTION MANAGERS

15021 Katy Freeway, Suite 200 • Houston, Texas 77094 • Phone 832-975-565

September 2021

Bellaire Boulevard Turn Lanes at SH 99, under 2020 Mobility Bond

Project No. 20313x

ENGINEERING PROGRESS SUMMARY

Milestones:

1. The topo/SUE field tasks were completed, and a preliminary MicroStation topographic mapping file was submitted to KCI.

Summary of Work Completed through September 30, 2021:

1. Coordinated with subconsultants on a bi-weekly time frame.
2. Coordinated with TSC to create a TIN file from the files provided by TSC
3. Commenced development of study report and 30% design.
4. Provided MBCO with the information required to complete Traffic Signal analysis

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

1. Completing draft deliverables from Surveyor based on FT Bend Engineering Design Manual and submit to Program Manager
2. Complete MBCO study report for inclusion in Project Study Report.
3. Complete draft Study Report and 30% Design

Outstanding Issues:

1. KCI will analysis the impacts to the SAM's driveway in the area of the rt turn lane in order to facilitate discussion with SAM's related to possibly closing that driveway.