



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: November 3, 2021
KCI Project No: 862104420
Invoice No: 810621
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 October 1, 2021 through October 31, 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	\$ 21,723.220	\$ 10,820.78	\$ 32,544.00	\$ 10,848.00
2) Design Phase	\$ 55,401.00	\$ -	\$ -	\$ -	\$ 55,401.00
3) Bid Phase	\$ 25,128.00	\$ -	\$ -	\$ -	\$ 25,128.00
Subtotal:	\$ 123,921.00	\$ 21,723.22	\$ 10,820.78	\$ 32,544.00	\$ 91,377.00
Subconsultant Services					
MBCO - TRAFFIC SERVICES					
1) Study Phase	\$ 20,470.00	\$ 7,140.00	\$ 5,146.00	\$ 12,286.00	\$ 8,184.00
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	\$ 32,400.00		\$ 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	\$ 49,350.00	\$ 5,146.00	\$ 54,496.00	\$ 60,839.00
Total Services	\$ 239,256.00	\$ 71,073.22	\$ 15,966.78	\$ 87,040.00	\$ 152,216.00

\$ 15,966.78

Approved by:

Thank you.
Susan D. Miller
Vice President

ED



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

October 2021

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

Project No. 20313x

ENGINEERING PROGRESS SUMMARY

Milestones:

1. None this period

Summary of Work Completed through October 31, 2021:

1. Coordinated with subconsultants on a bi-weekly time frame.
2. Submitted utility records requests to CenterPoint and AT&T.
 - a. Received response from AT&T on 10/22/2021
 - b. Received response from CenterPoint on 10/29/2021
3. Draft study report and 30% design was submitted as part of project review on 10/22/2021
 - a. Received comments on 30% design TCP and Ramps on 10/29/2021
4. MBCO commenced study phase Traffic Signal analysis

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

1. MBCO study phase Traffic Signal analysis for inclusion in Project Study Report will be completed.
2. 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.
2. KCI will analysis the backslope options on the west side rt turn lane to determine most economical balance between slope and retaining wall.
3. Need to investigate options for cross-walk locations based on County comments.

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