

**CivilTech  
Engineering, Inc.**11821 Telge Road  
Cypress, TX 77429  
(281) 304-0200PO 201500  
DMS  
REC 595585

AGENDA

September 14, 2021

Project Number: 410005

Invoice Number: 22422

PO Number: 201500

Fort Bend County  
c/o Binkley & Barfield  
1710 Seamist Drive  
Houston, Texas 77008  
Attention: Mr. Kevin MineoProject: Fort Bend County Koeblen Rd.  
Project #20115

Period: August 01, 2021 through August 31, 2021

Task	Description	Contract Amount	Authorized Amount	Percent Complete	Invoiced to Date	Previously Invoiced	Current Invoice
1.0	Preliminary Design	\$ 73,670.00	\$ 73,670.00	20.00%	14,734.00	\$ 7,367.00	7,367.00
2.0a	Final Design Services						
	CivilTech Engineering	158,140.00	158,140.00	0.00%	-		-
	GC Engineering	63,934.00	63,934.00	0.00%	-		-
		\$ 222,074.00	\$ 222,074.00	0.00%	\$ -	\$ -	\$ -
3.0	Bid Phase & Construction Services	\$ 35,000.00	\$ 35,000.00	0.00%	-		-
4.0	Survey	\$ 56,925.00	\$ 56,925.00	50.00%	28,462.50	\$ 5,692.50	22,770.00
5.0	Geotechnical	\$ 20,200.00	\$ 20,200.00	60.00%	12,120.00	\$ 2,020.00	10,100.00
6.0	Drainage	\$ 65,200.00	\$ 65,200.00	30.00%	19,560.00	\$ 6,520.00	13,040.00
TOTAL BASIC SERVICES		\$ 473,069.00	\$ 473,069.00	15.83%	\$ 74,876.50	\$ 21,599.50	\$ 53,277.00
ADDITIONAL SERVICES							
	Survey- Parcel Plats (\$2,300 ea (16)) - KCI	21,213.00	21,213.00		-		-
	Survey- Pond - KCI	9,258.00	9,258.00		-		-
	Survey - Storm Sewer -1000 LF - KCI	4,630.00	4,630.00		-		-
	Stake ROW for Utility - KCI	5,928.00	5,928.00		-		-
	Geotech-Pond - Ninyo & Moore	4,300.00	4,300.00		-		-
		\$ 45,329.00	\$ 45,329.00		\$ -	\$ -	\$ -
TOTAL OPTIONAL ADDITIONAL SERVICES		\$ 45,329.00	\$ 45,329.00	0.00%	\$ -	\$ -	\$ -
TOTAL BASIC AND OPTIONAL ADDITIONAL SERVICES		\$ 518,398.00	\$ 518,398.00	14.44%	\$ 74,876.50	\$ 21,599.50	\$ 53,277.00

I certify this invoice to be true and correct.

Paul Barber, P.E.  
Vice-President - Transportation

**Koeblen Rd Segment 3  
Ft. Bend County Precinct 1  
Project Number 20115**

**Invoicing Progress Report**

Work Period: August 1, 2021 through August 31, 2021

**I. Activities Performed**

**a. Preliminary Design Services**

- i. Continued coordination with Surveyor & Geotech.
  - Coordinated ROE's
  - Coordinated project status.
- ii. Prepared preliminary design files.
- iii. Coordinated with developers adjacent to Koeblen Road.

**b. Final Design Services**

- i. N/A

**c. Bid & Construction Phase Services**

- i. N/A

**d. Survey**

- i. Control – Set in field working on the control sheets
- ii. Boundary – Boundary recovered, and boundary analysis is complete
  - Currently working on the ROW sheets
- iii. Topographic Survey – Initial field work is complete
  - Working drafting
  - Will have crews back onsite to fill in any holes and any additional work.
- iv. Level D SUE – Complete and information is being added to the drawings.

- 811 was notified but no markings have been done in the field.

**e. Geotechnical Investigations**

- i. Obtained 10 of 11 borings.
  - Working thru ROE to obtain final boring.
- ii. Performing testing on obtained borings.

**f. Drainage**

- i. Data collection and review complete – including review of the Ft. Bend Co drainage criteria manual, LiDAR data, and review of previous drainage report and plans
- ii. Existing hydrology development started – including delineating drainage areas, developing existing land use conditions, and times of concentration
- iii. Began developing a conceptual drainage plan for proposed conditions

**II. Activities Planned for Next Month**

- a. Continue drainage report and coordination.
- b. Obtain survey and develop preliminary layouts.
- c. Finalize survey and ROW maps.
- d. Finalize borings and testing and begin developing report.

**III. Issues and Areas of Concern**

- a. N/A