

CivilTech Engineering, Inc.
 11821 Telge Road
 Cypress, TX 77429
 281-304-0200

PO# 166112
 DMS REC 473692

Fort Bend County
 c/o Schaumburg & Polk, Inc.
 Mr. Mark Dessens, P.E.
 11767 Katy Freeway, Ste. 900
 Houston, TX 77079

Invoice number 0020753
 Date 12/12/2018
 Project 380005.00 PEEK ROAD - SEGMENT 1

For Professional Services rendered through November 30, 2018

Purchase Order #166112

Description	Contract Amount	Percent Complete	Prior Billed	Total Billed	Current Billed
Preliminary Design Services	75,150.00	80.00	45,090.00	60,120.00	15,030.00
Final Design Services	166,105.00	0.00	0.00	0.00	0.00
Bid & Construction Phase Services	30,000.00	0.00	0.00	0.00	0.00
Survey Services-Halff Associates	41,462.00	90.00	37,315.80	37,315.80	0.00
Geotechnical Investigations-Raba Kistner	19,290.00	90.00	17,361.00	17,361.00	0.00
Drainage Impact & Mitigation Analysis	65,090.00	80.00	13,018.00	52,072.00	39,054.00
Traffic Study-TranSystems	34,000.00	90.00	30,600.00	30,600.00	0.00
Four Parcel Desc. & Exhibits, ROW Map Sheet-Halff Assoc.	16,020.00	0.00	0.00	0.00	0.00
5 Ac Boundary & Topographic Survey (Off-site Detention)-Halff	8,660.00	0.00	0.00	0.00	0.00
Additional Survey/Re-establishing Survey Control-Halff	12,000.00	0.00	0.00	0.00	0.00
Total	467,777.00	42.21	143,384.80	197,468.80	54,084.00

Invoice total 54,084.00

OK, JSS
 12/17/18

**Peek Rd Segment 1
Ft. Bend County Precinct 3
PO #166112**

Invoicing Progress Report

Work Period: November 1, 2018 through November 30, 2018

I. Activities Performed

a. Preliminary Design Services

- i. Developed the proposed roadway alignment and roadway file.
- ii. Developed preliminary storm sewer design and layouts.
- iii. Updated roadway layout exhibit to show proposed improvements, proposed ROW and proposed storm sewer.
- iv. Developed 30% PS&E including Title Sheet, Typical Sections and Roadway P&P's.
 - Roadway P&P's included proposed profile and proposed storm sewer design to a manhole level.
- v. Performed Sight Triangle Analysis
- vi. Prepared exhibits for the PER Letter Report:
 - Project Location Map
 - FIRM Panel
 - Alignment Exhibit
 - Typical Sections
 - Sight Triangle Exhibits.
- vii. Prepared utility conflict table.

- viii. Prepared PER Letter Report.
- ix. Prepared for and attended PER TRC Meeting with FBC.

b. Final Design Services

- i. N/A

c. Bid & Construction Phase Services

- i. N/A

d. Survey

- i. Continued coordination with pipeline companies to receive pipeline depth information.

e. Geotechnical Investigations

- i. N/A

f. Drainage Impact & Mitigation Analysis

- i. Coordination with adjacent consultant and land developer on the project drainage plan.

g. Traffic Study

- i. N/A

II. Activities Planned for Next Month

- a. Submit ROW Maps
- b. Submit PER

III. Issues and Areas of Concern

- a. N/A

IV. Meetings

Date	Attendees	Subject / Location
11/16/2018	Ft. Bend County CivilTech Engineering SPI	<u>Subject:</u> PER TRC Review Meeting <u>Location:</u> Ft. Bend County Engineering

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Friday, December 14, 2018 11:28 AM
To: ENGINvoices
Cc: Mark Dessens
Subject: Peek Rd Invoice
Attachments: Inv_0020753_12-12-2018.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

Please find attached CivilTech's invoice for Peek Rd Segment 1. I have reviewed the invoice and approve it for processing. If you have any questions, please let me know.

Thank you,

Elise Dillow | E.I.T.
p 281.920.0487 | f 281.920.9924



www.SPI-ENG.com