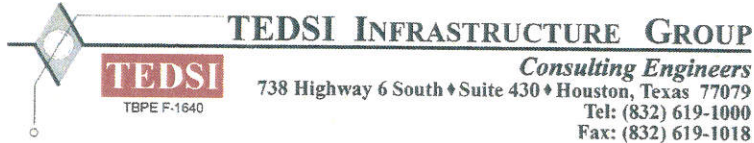


PO # 167060

Ans Rec 465488



September 27, 2018

Project No: 2018-2042-01

Invoice No: 2018401

Stacy Slawinski, P.E.  
 Fort Bend County Engineering Department  
 301 Jackson Street, 4th Floor  
 Richmond, TX 77469

[enginvoices@fortbendcountytexas.gov](mailto:enginvoices@fortbendcountytexas.gov)

Project 2018-2042-01 Ft. Bend Grand Parkway Frontage Road

**Grand Parkway (SH 99) - Segment 1 - Project Number 17303**  
**2017 Mobility Bond Program**  
**Purchase Order No. 167060**  
**Fort Bend County - Precinct 3**

**Professional Services from August 01, 2018 to August 31, 2018**

Phase 100 Advance Planning/Preliminary Engineering  
 Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Schematic Design	70,986.02	40.00	28,394.41	14,197.20	14,197.21
Traffic Studies	9,032.14	40.00	3,612.86	903.21	2,709.65
Drainage Impact (Sirrus)	45,473.00	91.91	41,793.00	11,394.00	30,399.00
Management	64,121.70	40.00	25,648.68	12,824.34	12,824.34
Total Fee	189,612.86		99,448.95	39,318.75	60,130.20
Total Fee					60,130.20
Total this Phase					\$60,130.20

Phase 200 Management & Final PS&E Engineering  
 Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Roadway Design	97,319.98	0.00	0.00	0.00	0.00
Drainage Design (Sirrus)	68,219.50	0.00	0.00	0.00	0.00
SW3P	31,712.33	0.00	0.00	0.00	0.00
Traffic Signals	34,057.22	0.00	0.00	0.00	0.00
Traffic Signing and Pavement Markings	30,653.99	0.00	0.00	0.00	0.00
Miscellaneous and TCP	75,524.18	0.00	0.00	0.00	0.00
Management	91,620.22	0.00	0.00	0.00	0.00
Total Fee	429,107.42		0.00	0.00	0.00

Project	2018-2042-01	Ft. Bend Grand Parkway Frontage Road	Invoice	2018401
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Total Fee 0.00  
Total this Phase 0.00

Phase 300 Extras  
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Survey (Weisser)	64,570.00	51.06	32,967.85	19,670.50	13,297.35
ROW Parcel Mapping-10 Parcels (Weisser)	15,000.00	0.00	0.00	0.00	0.00
Geotechnical (Geotech)	54,956.50	58.43	32,111.50	23,403.00	8,708.50
Direct Expenses	5,777.50	20.00	1,155.50	577.75	577.75
Total Fee	140,304.00		66,234.85	43,651.25	22,583.60
Total Fee					22,583.60
Total this Phase					\$22,583.60

Phase 400	Bid/Construction Phase Services				
Fee					
Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Post Design Services	39,631.70	0.00	0.00	0.00	0.00
Total Fee	39,631.70		0.00	0.00	0.00
Total Fee					0.00
Total this Phase					0.00

Billing Summary	Current	Prior	To-Date
Total Billings	82,713.80	82,970.00	165,683.80 ✓
Total Fee			798,655.98 ✓
Remaining Fee			632,972.18 ✓

**Total this Invoice \$82,713.80**

*OK, JMS  
10/21/18*

#### Outstanding Invoices

Number	Date	Balance
2018379-A	9/7/2018	82,970.00
Total		82,970.00

Total Now Due \$165,683.80

Authorized By:

*Jules M. "Jay" Morris, Jr.*  
Jules M. "Jay" Morris, Jr., P.E.  
Vice President

Date:

*9/27/18*

## Invoice Progress Report No. 2

Project: **Grand Parkway (SH 99) Frontage Road – Westheimer Pkwy to Cinco Ranch Blvd**  
Invoice Period: **August 1, 2018 – August 31, 2018**

### Progress During This Billing Period:

#### TEDSI:

- Performed thorough field investigation of entire project.
- Continued development of preliminary roadway schematic, preparing to present schematic to Fort Bend County directly following Holiday weekend (Labor Day).
- Reviewed historical and recent traffic data and reviewed proposed lane use at the Cinco Ranch Blvd/SB 99 Frontage Rd and Westheimer Pkwy/SB 99 Frontage Rd intersections.
- General coordination with subconsultants, design team leaders, project management, invoice and progress reporting.

#### Geotech:

- Observed piezometer readings and finished lab testing on the soil samples.
- Analyzed field and laboratory data and summarized laboratory test results.
- Prepared boring log profiles.
- Performed engineering calculations and analysis based on the laboratory test results including pavement design recommendations.

#### Sirrus:

- Drainage outfalls were identified.
- Computed existing and proposed runoffs.
- Prepared exhibits for drainage reports.
- Continued progress on the Drainage Report.

#### Weisser:

- The right-of-way was finalized and added to the CADD file.
- Utilities are being added to the CAD files and Right of Way Maps are being created.
- CADD files were delivered to TEDSI consisting of full topo and Right of Way, with partial utilities as well.



**Svatek, Donna**

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**From:** Elise Dillow <edillow@spi-eng.com>  
**Sent:** Friday, September 28, 2018 3:36 PM  
**To:** ENGInvoices  
**Cc:** Mark Dessens  
**Subject:** Grand Pkwy Frontage Rd Segment 1 Invoice  
**Attachments:** Ft Bend Grand Pkwy Frontage Rd - Seg. 1 - Aug 2018 Invoice.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 Afternoon,

Attached is TEDSI's invoice for Grand Parkway Frontage Rd Segment 1. I have reviewed the invoice and approve it for processing. Please let me know if you have any questions.

Thank you,

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



[www.SPI-ENG.com](http://www.SPI-ENG.com)