

PO # 167061

AMS Rec 492790

DANNENBAUM ENGINEERING CORPORATION

3100 WEST ALABAMA HOUSTON, TEXAS 77098 P.O. BOX 22292 HOUSTON, TEXAS 77227 (713) 520-9570

Richard Stolleis, P.E.
 Fort Bend County
 301 Jackson Street
 Richmond, Texas 77469-3108

Invoice Date: May 16, 2019
 Invoice Period: 04/01/19 Through 04/30/19
 Invoice Number: 513601/08/II

For Professional Services:

In connection with Grand Parkway (SH 99) Southbound Frontage Road - Segment 2 (SOQ 14-025)
P.O. Number 167061
 2017 Mobility Bond Project #17304

DESCRIPTION OF WORK TASK	TOTAL CONTRACT AMOUNTS	PERCENT COMPLETE TO DATE	AMOUNTS EARNED TO DATE	PREVIOUSLY INVOICED AMOUNTS	CURRENT INVOICE AMOUNTS
Advanced Planning / Preliminary Engineering					
Schematic Design (Dannenbaum)	\$ 155,487.36	60.53%	\$ 94,121.57	\$ 85,121.57	\$ 9,000.00
Environmental / NEPA (SWCA)	\$ 147,000.00	53.07%	\$ 78,006.11	\$ 56,819.15	\$ 21,186.96
Traffic Studies (TEDSI)	\$ 13,016.64	0.00%	\$ -	\$ -	\$ -
Drainage Impact Report (Sirrus)	\$ 78,720.00	81.74%	\$ 64,347.00	\$ 64,347.00	\$ -
Management (Dannenbaum)	\$ 168,284.94	28.57%	\$ 48,071.24	\$ 45,071.24	\$ 3,000.00
Final PS&E Engineering					
Roadway Design (Dannenbaum)	\$ 117,898.37	0.00%	\$ -	\$ -	\$ -
Drainage Design (Sirrus)	\$ 87,715.00	0.00%	\$ -	\$ -	\$ -
SW3P (Dannenbaum)	\$ 24,018.62	0.00%	\$ -	\$ -	\$ -
Traffic - Signals (TEDSI)	\$ 33,328.99	0.00%	\$ -	\$ -	\$ -
Traffic - Signing & Pavement Marking (Dannenbaum)	\$ 43,524.10	0.00%	\$ -	\$ -	\$ -
Misc. & TCP (Dannenbaum)	\$ 149,212.22	0.00%	\$ -	\$ -	\$ -
Management (Dannenbaum)	\$ 214,838.40	0.00%	\$ -	\$ -	\$ -
Extras					
Survey (Weisser)	\$ 92,460.00	44.78%	\$ 41,404.60	\$ 41,404.60	\$ -
ROW Parcel Mapping (Weisser)	\$ 15,000.00	13.33%	\$ 2,000.00	\$ 2,000.00	\$ -
Geotechnical (Aviles)	\$ 63,121.46	75.98%	\$ 47,961.79	\$ 47,961.79	\$ -
Utility Coordination (Dannenbaum)	\$ 91,808.64	6.54%	\$ 6,008.52	\$ 6,008.52	\$ -
Direct Expenses (Dannenbaum)	\$ 15,025.00	0.34%	\$ 51.24	\$ 51.24	\$ -
Bid/Construction Phase Services					
Post Design Services (Dannenbaum)	\$ 62,504.06	0.00%	\$ -	\$ -	\$ -
Total Management & Engineering Fees	\$ 1,572,963.80	24.28%	\$ 381,972.07	\$ 348,785.11	\$ 33,186.96

TOTAL AMOUNT DUE THIS INVOICE: \$33,186.96

513601/MJK/II

OK, JSS
 05/23/19

**Progress Report No. 08
From April 01, 2018 to April 30, 2019
Report Date: May 15, 2019**

2017 Mobility Bond Program SOQ 14-025

**Project: SH99 Grand Parkway Southbound Frontage Road Segment 2
FM 1093 to Fry Road**

Activities this Billing Period:

Project Management (Dannenbaum)

- Held-weekly progress conference calls with Segment 1 project lead TEDSI, SWCA, Sirrus, and Weisser.
- Met with Fort Bend County to provide update in advance of Public Meeting.
- Coordinated with TxDOT's consultants Walter P. Moore and Entech to obtain latest PDFs and design files of TxDOT's mainlane widening schematic.
- Coordinated and managed environmental, surveying, geotechnical, and drainage design efforts.

Schematic Design (Dannenbaum)

- Continued development of preliminary roadway schematic.
- Received and responded to comments from TxDOT.

Survey (Weisser)

- Collected additional topography features at new HEB driveway south of Fry Road.
- Began ROW Mapping.

Environmental Studies (SWCA)

- Prepared Public Meeting Notices, Exhibits, and FAQ for May 21st Public Meeting.
- Met with TxDOT in preparation for Public Meeting.
- Responded to comments on Technical Reports.

Activities Next Month:

Project Management (Dannenbaum)

- Hold weekly progress conference calls with Design Team.
- Coordinate with TxDOT to advance design, including environmental technical reports, Frontage Road Request, Design Concept Conference, and changes to Control of Access.
- Coordinate and manage environmental, surveying, geotechnical, and drainage design efforts.

Schematic Design (Dannenbaum)

- Continue Schematic Design Development, including 3D model, cross sections, and profile refinement.

Survey (Weisser)

- Continue ROW Mapping.
- Submit draft mapping documents to County to begin property acquisition discussions.

Geotechnical (Aviles)

- Address any comments on the draft Geotechnical Report.

Drainage Study (Sirrus)

- Coordinate with Dannenbaum as schematic is developed.
- Review Drainage Study provided by TxDOT.

Environmental Studies (SWCA)

- Address comments from TxDOT on Technical Reports.
- Hold May 21st Public Meeting.
- Continue Air and Noise analysis.

Approvals and Planned Deliverables next Month:

- Create Public Meeting exhibits.
- Submit updated schematic to TxDOT for review.



Michael J. Kaspar, P.E.

Svatek, Donna

From: Elise Dillow <edillow@spi-eng.com>
Sent: Monday, May 20, 2019 2:54 PM
To: ENGInvoices
Cc: Mark Dessens
Subject: Grand Parkway Frontage Rd Segment 2 Invoice
Attachments: FBC SH99 Frontage Road-Invoice 8 April 2019.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,

Please find attached Dannenbaum's invoice for Grand Parkway Frontage Rd Segment 2. 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