PO 167061 DMS

## DANNENBAUM ENGINEERING CORPORATION REC 567179

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

**AGENDA** 

Stacy Slawinski, P.E. Fort Bend County

Fort Bend County

301 Jackson Street

Richmond, Texas 77469-3108

Invoice Date: January 20, 2021

11/01/20 Through 12/31/20

Invoice Number: 513601/20/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

		TOTAL	PERCENT		AMOUNTS		PREVIOUSLY		CURRENT	
DESCRIPTION OF WORK TASK	17	CONTRACT	COMPLETE	EARNED		INVOICED		INVOICE		
	Ļ	AMOUNTS	TO DATE		TO DATE	2	AMOUNTS	,	AMOUNTS	
Advanced Planning / Preliminary Engineering										
Schematic Design (Dannenbaum)	<b>S</b>	155,487,36	97.96%	\$	152.317.20	\$	151.434.04	\$	883.16	
Environmental / NEPA (SWCA)	\$	147,000.00	82.67%	\$	121,519.49	\$	119,407.99	\$	2.111.50	
Traffic Studies (TEDSI)	\$	13,016.64	0.00%	\$	1701 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$		\$	1278 AUGUSTON	
Drainage Impact Report (Sirrus)	\$	78,720.00	81.74%	\$	64,347.00	\$	64,347.00	\$	-	
Management (Dannenbaum)	\$	168,284.94	74.02%	\$	124,562.40	\$	117,831.00	\$	6,731.40	
Final PS&E Engineering										
Roadway Design (Dannenbaum)	\$	117,898.37	0.00%	S	: <del>-</del> :	\$	<u>~</u>	\$	-	
Drainage Design (Sirrus)	\$	87,715.00	0.00%		, <del>-</del> ,	\$	-	\$	1070	
SW3P (Dannenbaum)	\$	24,018.62	0.00%	\$	-	\$	-	\$	-	
Traffic - Signals (TEDSI)	\$	33,328.99	0.00%	\$	171	\$	-	\$	-7.	
Traffic - Signing & Pavement Marking (Dannenbaum)	\$	43,524.10	0.00%	\$	-	\$	Ψ.	\$	-	
Misc. & TCP (Dannenbaum)	\$	149,212.22	0.00%	\$	878	\$	-	\$	.5	
Management (Dannenbaum)	\$	214,838.40	0.00%	\$	343	\$	*	\$	-	
Extras										
Survey (Weisser)	\$	67,835.00	77.54%	\$	52,597.36	\$	52,597.36	\$	151	
ROW Parcel Mapping (Weisser)	\$	39,625.00	66.32%	\$	26,278.88	\$	26,278.88	\$	-	
Geotechnical (Aviles)	\$	63,121.46	75.98%		47,961.79	\$	47,961.79	\$	173	
Utility Coordination (Dannenbaum)	\$	91,808.64	6.54%	\$	6,008.52	\$	6,008.52	\$	-	
Direct Expenses (Dannenbaum)	\$	15,025.00	5.97%	\$	896.92	\$	596.42	\$	300.50	
Bid/Construction Phase Services										
Post Design Services (Dannenbaum)	\$	62,504.06	0.00%	\$	14	\$	¥	\$	-	
Total Management & Engineering Fees	8	1,572,963.80	37.92%	\$	596.489.56	\$	586.463.00	\$	10,026.56	
Total management & Engineering Fees	٩	1,012,800.00	31.92%	φ	550,465.50	Ф	300,403.00	φ	10,020.30	

TOTAL AMOUNT DUE THIS INVOICE: \$10,026.56

513601/MJK/II





## Progress Report No. 20 From November 01, 2020 to December 31, 2020 Report Date: January 19, 2021

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)

- Provided updated schedules and cost estimates to TxDOT and FBC based on current status and latest design.
- Participated in conference calls with TxDOT to discuss status of Segment 1 and 2.
- Participated in conference call with TxDOT and Fort Bend County related to environmental requirements.
- Assisted TxDOT's consultant RPS as they prepared to begin PS&E design of SH 99 main lanes.
- Provided updated DGN files, reports, and environmental documents to Entech, RPS and TxDOT.

## Schematic Design (Dannenbaum)

 Reviewed drainage, sound wall design, and environmental status based on questions from TxDOT and their consultant.

## Survey (Weisser)

None

## **Environmental Studies** (SWCA)

- Participated in conference calls with TxDOT.
- Began work to update technical reports.
- Per TxDOT direction, technical reports and environmental document will remain combined for SBFR Segments 1 and 2.

## **Drainage Study** (Sirrus)

None



#### **Activities Next Month:**

## Project Management (Dannenbaum)

- Hold progress conference calls with Design Team as needed to provide updates.
- Coordinate with FBC to determine restart of schematic and environmental design.
- Coordinate with TxDOT and their design consultants Entech and RPS as their schematic update and drainage design work begins.

## Schematic Design (Dannenbaum)

 Address any additional TxDOT comments and submit updated schematic to TxDOT, their consultants, and County.

## Survey (Weisser)

None

## Geotechnical (Aviles)

None

## **Drainage Study (Sirrus)**

None

# **Environmental Studies** (SWCA)

- Continue discussions with TxDOT related to remaining environmental issues.
- Continue work to update technical reports.

### Approvals and Planned Deliverables next Month:

Address any comments from TxDOT on the latest schematic design.

Michael J. Kaspar, P.E.