PO 221081 **DMS** REC 656011

DANNENBAUM ENGINEERING CORPORATION

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Stacy Slawinski, P.E. Fort Bend County 301 Jackson Street Richmond, Texas 77469-3108

January 19, 2023 Invoice Date: Invoice Period: 12/1/2022 Through 12/31/2022 540801/02/II

Invoice Number:

For Professional Services:

In connection with SH 99 Grand Parkway Northbound Frontage Road - Fry Road to Westheimer Parkway

P.O. Number 221081

FBC Mobility Bond Program - 20320x - SOQ 14-025

DESCRIPTION OF WORK TASK	TOTAL CONTRACT AMOUNTS		PERCENT COMPLETE TO DATE		AMOUNTS EARNED TO DATE		PREVIOUSLY INVOICED AMOUNTS		CURRENT	
	AMOUNTS		TODATE	_	TODATE	AMOUNTS		AMOUNTS		
Advanced Planning / Preliminary Engineering Schematic Design (DEC) Environmental/NEPA (SWCA) Drainge Impact Report (Gauge) Management (DEC)	\$ \$ \$	130,634.12 152,700.00 130,316.40 57,867.26	5.95% 0.00% 0.00% 6.00%	\$	-	\$ \$ \$	3,919.03 - - 1,736.02	\$ \$ \$	3,859.67 - - 1,736.02	
Final PS&E Engineering Roadway & Misc Design (DEC) Drainge & SW3P Design (DEC) Bridge Design (DEC) Traffic - Signing and Pavement Marking (iGET) TCP (HJ Consulting) Managmeent (DEC)	\$ \$ \$ \$ \$	225,425.76 145,440.96 162,488.93 22,943.50 89,145.00 126,430.08	0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	\$ \$ \$	-	\$ \$ \$ \$ \$	-	\$ \$ \$ \$ \$		
Extras Survey (Weisser) ROW Parcel Mapping (Weisser) Geotechnical (Earth Engineering) Utility Coordination (DEC) Direct Expenses	\$ \$ \$ \$	75,985.00 24,000.00 115,620.00 60,772.99 10,150.00	0.00% 0.00% 0.00% 0.00% 0.00%	\$ \$	-	\$ \$ \$ \$ \$	- - - -	\$ \$ \$ \$	-	
Bid/Construction Phase Services Post Design Services (DEC)	\$		0.00%	\$		\$	-	\$	-	
Total Management & Engineering Fees	\$	1,529,920.00	0.74%	\$	11,250.74	\$	5,655.05	\$	5,595.69	

TOTAL AMOUNT DUE THIS INVOICE:	\$5,595.69
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540801/MJK/II



Progress Report No. 02 From December 01, 2022 to December 31, 2022 Report Date: January 16, 2023

2020 Mobility Bond Program Project No. 20320x

Project: SH99 Grand Parkway Northbound Frontage Road

From Fry Road to Westheimer Parkway

Activities this Billing Period:

Project Management (DEC)

- Executed Agreements with SWCA, Weisser, Gauge, and Earth Engineering.
- Submitted project schedule to Binkley Barfield.

Environmental Studies (SWCA)

Coordinated with other frontage road segments, including plan for joint Public Meeting.

Survey (Weisser)

- Met with DEC on 01/09 to review scope of survey effort.
- Intend to utilize SAM survey control to be consistent with TxDOT's main lane project.

Schematic Design (DEC)

- Continued development of preliminary roadway schematic.
- Provided conceptual schematic to define survey limits for Weisser.

Activities Next Month:

Project Management (DEC)

- Begin regularly scheduled meetings with design team to monitor progress.
- Continue monthly progress meetings with Binkley Barfield.

Environmental Studies (SWCA)

Begin data collection and desktop review of project area.

Survey (Weisser)

Mobilize survey crews to begin field work in January 2023.



Geotechnical (Earth)

Mobilize crews to begin investigations in January 2023.

Schematic Design (DEC)

- Continue development of preliminary roadway schematic.
- Begin review of Buffalo Bayou crossing.
- Review proposed ROW to avoid and minimize acquisition where possible.
- Coordinate with TEDSI to be consistent with concept on southbound side of SH 99.
- Develop TxDOT Design Summary Report.

Upcoming Deliverables:

Initial schematic submittal planned for February 2023.

Michael J. Kaspar, P.E.