PO 167061 DMS REC 656312

DANNENBAUM ENGINEERING CORPORATION

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

AGENDA

Stacy Slawinski, P.E. Fort Bend County 301 Jackson Street

Richmond, Texas 77469-3108

Invoice Date: January 17, 2023 Invoice Period: 12/1/22 Through 12/31/22 Invoice Number: 513601/42/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		CONTRACT	COMPLETE	EARNED		INVOICED		INVOICE		
	L	AMOUNTS	TO DATE		TO DATE		AMOUNTS		AMOUNTS	
Advanced Planning / Preliminary Engineering										
Schematic Design (Dannenbaum)	\$	155,487.41	100.00%		155,487.41	\$	155,487.41	\$		
Environmental / NEPA (SWCA)	\$	167.000.00	97.25%		162,414.83		162,414.83	\$		
Drainage Impact Report (Sirrus)	\$	104,070.00	76.19%		79,290.00		79,290.00	\$		
Management (Dannenbaum)	s	168,284.94	100.00%		168,284.94	\$ \$	168,284.94	\$	-	
Invariagement (Dannenbaum)	*	100,204.94	100.00%	🏺	100,204.94	🏺	100,204.94	۳	-	
Final PS&E Engineering										
Roadway Design (Dannenbaum)	 \$	140,860.48	98.96%	\$	139,397.28	\$	136,580.07	\$	2,817.21	
Drainage Design (Sirrus)	\$	104,455.00	78.96%	\$	82,474.25	\$	82,474.25	\$	-	
SW3P (Dannenbaum)	\$	24,018.62	100.00%	\$	24,018.62	\$	24,018.62	\$	-	
Traffic - Signing & Pavement Marking (Dannenbaum)	\$	47,851.78	98.96%	\$	47,352.28	\$	46,395.24	\$	957.04	
Misc. & TCP (Dannenbaum)	\$	161,459.68	99.02%	\$	159,877.98	\$	156,648.79	\$	3,229.19	
Management (Dannenbaum)	\$	271,626.13	93.84%	\$	254,902.39	\$	246,753.61	\$	8,148.78	
Extras										
Survey (Weisser)		44.920.00	100.00%	,	44.920.01	\$	44.920.01	\$		
	\$	50,055.00	100.00%		50,054.99	\$	50,054.99		-	
ROW Parcel Mapping (Weisser) SUE (Weisser)	\$	13.045.00	100.00%		13,045.00	\$ \$	13,045.00	\$ \$	-	
Parcel Plats (Weisser)	\$	16,500.00	54.55%		9,000.00		9,000.00	\$	-	
Geotechnical (Aviles)	\$	119,319.11	94.41%		112,648.07	\$	112,648.07	\$	-	
Utility Coordination (Dannenbaum)	ш .	76,808.64	98.02%		75,290.64		73,754.47	\$	1,536.17	
Direct Expenses (Dannenbaum)	\$	3,895.00	90.40%			\$ \$		\$	97.38	
Direct Expenses (Dannenbaum)	"	3,895.00	90.40%	\$	3,521.21	þ	3,423.83	1	97.36	
Bid/Construction Phase Services										
Post Design Services (Dannenbaum)	\$	60,000.00	0.00%	\$	-	\$	-	\$	-	
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Total Management & Engineering Fees	\$	1,729,656.79	91.46%	\$	1,581,979.90	\$	1,565,194.13	\$	16,785.77	

TOTAL AMOUNT DUE THIS INVOICE: \$16,785.77

513601/MJK/II



Progress Report No. 42 From December 01, 2022 to December 31, 2022 Report Date: January 16, 2022

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 (DEC)

- · Led conference calls to coordinate project activities.
- Updated plans for January Letting. Addressed comments as they were received from TxDOT and RPS.

Environmental Studies (SWCA)

Received NEPA clearance on 03/01.

Survey (Weisser)

Continued development of TxDOT ROW Maps. Provided draft Maps to DEC for review.

Geotechnical (Aviles)

None.

PS&E Design (DEC)

- Addressed TxDOT and RPS comments on the final PS&E design, including Retaining Wall plans, Sound Wall Plans, Index of Sheets, and Drainage design.
- Per direction from RPS, removed direct connector from design and updated plans accordingly.
- Provided updated plans and cross sections to RPS on 12/21 for addendum to bid plans.
- Responded to questions from prospective bidders.

<u>Drainage PS&E Design</u> (Sirrus)

Continued development of drainage report requested by TxDOT.

Utility Coordination (DEC)

- Reviewed utility permits for potential conflicts with SBFR project.
- Provided updated plans for coordination with Atmos and Dow pipelines.
- Provided latest utility conflict list and miscellaneous information as requested by TxDOT.



Activities Next Month:

Project Management (DEC)

- Respond to any questions from TxDOT or RPS.
- · Meet with RPS to discuss any issues, as needed.

Environmental Studies (SWCA)

Pending direction from the County and/or TxDOT, coordinate Noise Workshops.

Survey (Weisser)

Continue updating TxDOT ROW Maps with final Proposed ROW.

Geotechnical (Aviles)

· Address any comments on the draft geotechnical report.

PS&E Design (DEC)

- Pending direction from RPS, update plans to incorporate detention pond and sound walls.
- Update Quantities and Cost Estimate based on any design changes.

Drainage PS&E Design (Sirrus)

- Continue development of drainage report requested by TxDOT.
- Update drainage plans based on direction from RPS and CivilTech.

Approvals and Planned Deliverables next Month:

None, pending further direction from RPS and TxDOT.

Michael J. Kaspar, P.E.