

DANNENBAUM ENGINEERING CORPORATION

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PO 167061
DMS
REC 653377

AGENDA

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

Invoice Date: December 8, 2022
Invoice Period: 11/1/22 Through 11/30/22
Invoice Number: 513601/41/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)	\$ 155,487.41	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 (Sirus)	\$ 104,070.00	76.19%	\$ 79,290.00	\$ 79,290.00	\$ -
Management (Dannenbaum)	\$ 168,284.94	100.00%	\$ 168,284.94	\$ 168,284.94	\$ -
Final PS&E Engineering					
Roadway Design (Dannenbaum)	\$ 140,860.48	96.96%	\$ 136,580.07	\$ 131,227.37	\$ 5,352.70
Drainage Design (Sirus)	\$ 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	96.96%	\$ 46,395.24	\$ 43,524.13	\$ 2,871.11
Misc. & TCP (Dannenbaum)	\$ 161,459.68	97.02%	\$ 156,648.79	\$ 155,518.57	\$ 1,130.22
Management (Dannenbaum)	\$ 271,626.13	90.84%	\$ 246,753.61	\$ 230,184.42	\$ 16,569.19
Extras					
Survey (Weisser)	\$ 44,920.00	100.00%	\$ 44,920.01	\$ 44,920.01	\$ -
ROW Parcel Mapping (Weisser)	\$ 50,055.00	100.00%	\$ 50,054.99	\$ 39,624.99	\$ 10,430.00
SUE (Weisser)	\$ 13,045.00	100.00%	\$ 13,045.00	\$ 13,045.00	\$ -
Parcel Plats (Weisser)	\$ 16,500.00	54.55%	\$ 9,000.00	\$ 4,500.00	\$ 4,500.00
Geotechnical (Aviles)	\$ 119,319.11	94.41%	\$ 112,648.07	\$ 112,648.07	\$ -
Utility Coordination (Dannenbaum)	\$ 76,808.64	96.02%	\$ 73,754.47	\$ 72,986.38	\$ 768.09
Direct Expenses (Dannenbaum)	\$ 3,895.00	87.90%	\$ 3,423.83	\$ 3,423.83	\$ -
Bid/Construction Phase Services					
Post Design Services (Dannenbaum)	\$ 60,000.00	0.00%	\$ -	\$ -	\$ -
Total Management & Engineering Fees	\$ 1,729,656.79	90.49%	\$ 1,565,194.13	\$ 1,523,572.82	\$ 41,621.31

TOTAL AMOUNT DUE THIS INVOICE: \$41,621.31

513601/MJK/II

Progress Report No. 41
From November 01, 2022 to November 30, 2022
Report Date: December 08, 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)

- Participated in conference calls with to coordinate project activities.
- Completed design and plan production toward 100% PS&E submittal to TxDOT Division (Austin) in June. 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.

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 to RPS on 12/01 for submittal to Austin.

Drainage PS&E Design (Sirrus)

- Reviewed drainage study provided by TxDOT's consultants RPS/CivilTech.
- Met with RPS on 11/09 to discuss detention pond alternatives. Detention pond will not be included in the plan set issued for construction but will be added later.
- Received design from RPS to drain frontage road trunk line across SH 99 as an interim condition until pond design is finalized. Updated plans accordingly.
- Continued development of drainage report requested by TxDOT.

Utility Coordination (DEC)

- Reviewed permits from CenterPoint Electric, CenterPoint gas, and telecoms for potential conflicts with SBFR project.
- Provided updated plans for coordination with Atmos and Dow pipelines.

Activities Next Month:

Project Management (DEC)

- Hold progress conference calls with Design Team as needed to provide updates.
- Address any comments from TxDOT on the 100% PS&E design.
- 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)

- Address any comments from RPS and/or TxDOT on the 100% PS&E design.
- 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:

- 100% Signed/Sealed PS&E re-submitted to TxDOT Austin in December.
- Project achieved NEPA clearance on 03/01.

A handwritten signature in blue ink, appearing to read "Mike J. Kaspar".

Michael J. Kaspar, P.E.