

DANNENBAUM ENGINEERING CORPORATION

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AGENDA

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

Invoice Date: March 24, 2022
Invoice Period: 2/1/2022 Through 2/28/2022
Invoice Number: 479701/36/II

For Professional Services:

In connection with PS&E for FM 521 Expansion Project from FM 2234 to SH 6
P.O. Number 174087

DESCRIPTION OF WORK TASK	TOTAL CONTRACT AMOUNTS	PERCENT COMPLETE TO DATE	AMOUNTS EARNED TO DATE	PREVIOUSLY INVOICED AMOUNTS	CURRENT INVOICE AMOUNTS
Final PS&E Engineering					
Roadway Design (Dannenbaum)	\$ 674,252.92	95.25%	\$ 642,217.58	\$ 629,432.37	\$ 12,785.21
Drainage Design (Dannenbaum)	\$ 554,638.24	95.01%	\$ 526,970.22	\$ 515,877.46	\$ 11,092.76
Traffic - Signing & Pavement Marking (Infratech)	\$ 140,587.58	90.21%	\$ 126,818.40	\$ 126,818.40	\$ -
Traffic - Signals (Infratech)	\$ 388,822.80	88.00%	\$ 342,180.27	\$ 342,180.27	\$ -
Traffic - Illumination (Infratech)	\$ 31,109.10	91.00%	\$ 28,310.26	\$ 28,310.26	\$ -
Misc. Roadway & TCP (Dannenbaum)	\$ 608,966.44	95.37%	\$ 580,797.36	\$ 575,160.56	\$ 5,636.80
Structural Design - Broadway Bridge (LJA)	\$ 282,225.00	87.64%	\$ 247,353.07	\$ 247,260.43	\$ 92.64
Structural Design - Misc. Structures (Dannenbaum)	\$ 180,726.74	95.03%	\$ 171,740.30	\$ 169,933.03	\$ 1,807.27
Management (Dannenbaum)	\$ 249,026.77	96.02%	\$ 239,104.72	\$ 236,614.45	\$ 2,490.27
Management (LJA)	\$ 83,960.00	70.88%	\$ 59,513.88	\$ 58,264.33	\$ 1,249.55
Management (Infratech)	\$ 40,307.52	88.07%	\$ 35,499.73	\$ 35,499.73	\$ -
Extras					
Survey (LJA)	\$ 236,424.99	77.31%	\$ 182,771.03	\$ 182,771.03	\$ -
ROW Parcel Mapping (LJA)	\$ 320,875.00	88.37%	\$ 283,562.19	\$ 283,562.19	\$ -
Geotechnical (Associated Testing Laboratories)	\$ 284,997.00	97.48%	\$ 277,827.00	\$ 277,827.00	\$ -
Drainage Impact Study (LJA)	\$ 468,300.00	68.97%	\$ 323,004.72	\$ 323,004.72	\$ -
Utility Coordination (Dannenbaum)	\$ 252,087.39	89.95%	\$ 226,762.56	\$ 221,720.81	\$ 5,041.75
SUE (LJA)	\$ 261,122.00	76.09%	\$ 198,699.00	\$ 198,699.00	\$ -
Project Initiation & Planning (Dannenbaum)	\$ 30,000.00	100.00%	\$ 30,000.00	\$ 30,000.00	\$ -
Items as Authorized by County	\$ 40,000.00	100.67%	\$ 40,267.25	\$ 40,267.25	\$ -
Direct Expenses (Dannenbaum)	\$ 26,725.00	44.45%	\$ 11,879.47	\$ 11,612.22	\$ 267.25
Direct Expenses (LJA)	\$ 25,400.00	8.41%	\$ 2,135.62	\$ 2,135.62	\$ -
Direct Expenses (Infratech)	\$ 686.75	89.69%	\$ 615.92	\$ 615.92	\$ -
Bid/Construction Phase Services					
Post Design Services (Dannenbaum)	\$ 71,674.64	0.00%	\$ -	\$ -	\$ -
Post Design Services (LJA)	\$ 72,540.00	0.00%	\$ -	\$ -	\$ -
Post Design Services (Infratech)	\$ 34,935.12	0.00%	\$ -	\$ -	\$ -
Total Management & Engineering Fees	\$ 5,360,391.00	85.40%	\$ 4,578,030.55	\$ 4,537,567.05	\$ 40,463.50

TOTAL AMOUNT DUE THIS INVOICE: \$40,463.50

479701/MJK/II

Progress Report No. 36
From February 01, 2022 to February 28, 2022
Report Date: March 15, 2022

Project: FM 521 Expansion Project, Precinct 1
FM 2234 to SH 6

Activities this Billing Period:

Project Management (DEC)

- Held bi-weekly progress conference calls with Project Design Team.
- Coordinated and managed PS&E design efforts.
- Coordinated with Fort Bend County Engineering and TxDOT Project Manager.
- ROW Acquisition: Coordinated with PAS and TxDOT and responded to questions from property owners during ROW acquisition.
- Coordinated with County's consultants Binkley Barfield (BBI), Isani, and AIG Tech for the proposed expansion of Sycamore and Evergreen.
- Coordinated with County's consultants RPS and Terra for the Lake Olympia Parkway project, including potential ROW dedication from Blue Ridge / Republic Services west of FM 521.

PS&E Design (DEC)

- Continued 90% QC process to review plans and verify that previous TxDOT comments were addressed.
- Continued Evergreen design revisions based on design from AIG.
- Continued updating the Exhibit A based on comments from TxDOT and UPRR's consultant Benesch. Per recent direction from TxDOT divided the Scope of Work documents into 13 separate sheets for each DOT number.

Survey (LJA)

- None.

Drainage Study (LJA)

- Drainage Study – Coordinated PS&E design changes with DEC, including Pond N and trunk line changes.

Traffic Design (infraTECH)

- Provided updated Preemption forms based on comments from UPRR's consultant Benesch.
- Updated temporary signal layouts based on TCP changes.

Activities Next Month:

Project Management (DEC)

- Attend Meetings with TxDOT and Fort Bend County.
- Continue bi-weekly conference calls with Project Design Team.
- Continue coordination with sub consultants.
- Continue coordination with RPS, Terra, Isani, and AIG Tech.

PS&E Design (DEC)

- Finalize plans for 90% submittal to TxDOT.
- Continue development of UPRR Exhibit A based on 90% plans. Revise plans based on TxDOT and UPRR comments.
- Continue coordination with utility companies prior to 90% Utility Coordination Meeting.

Survey (LJA)

- Prepare additional parcel for proposed ROW at East Sycamore.
- Coordinate Parcel 111 with proposed ROW for Lake Olympia Parkway project.

Drainage Study (LJA)

- Coordinate any drainage changes with PS&E design.
- Prepare Drainage Study update to capture changes from previously approved Drainage Study.

Traffic Design (infraTECH)

- Continue preparation of plans to be included with Exhibit A.

Approvals and Planned Deliverables next Month:

- Submit updated Exhibit A to TxDOT as comments are addressed
- Submit 90% PS&E submittal to TxDOT upon completion of QC review

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

Michael J. Kaspar, P.E.
DEC