



Invoice # 2108-6
Invoice Date 4/6/2022

AIG Technical Services, LLC

Project Details	
Client Name	Fort Bend County Engineering Services
Project Manager	Kevin A. Mineo, PE, Binkley & Barfield
Project Name	Fort Bend County Evergreen St, Seg. 2 - 20123x
Mobility Bond Project No.	20123x pursuant to SOQ 14-025
Purchase Order #	205173
Work Authorization NTP Date	9/29/2021
Work Authorization End Date	12/31/2025

Invoice Details	
Begin Service Date	3/1/2022
End Service Date	3/31/2022
Payment Type	Lump Sum

Financial Summary	
Authorized Amount	\$809,498.78
Previous Invoiced Amount	\$174,928.08
Amount of this Invoice	\$18,896.77
Total Invoiced to Date (including this invoice)	\$193,824.85
Balance Remaining	\$615,673.93

PS&E TASKS	Budget	Monthly %age task done	Total %age of task done	Invoice Amount	Previously Invoiced
AIG TECHNICAL SERVICES, LLC		Task	Task		
PHASE I - PRELIMINARY DESIGN PHASE (PER)	\$ 102,691.20	9.81%	83.57%	\$ 10,070.280	\$ 75,749.86
PHASE II - FINAL DESIGN PHASE	\$ 278,102.40	0.00%	0.00%	\$ -	\$ -
Total	\$ 380,793.60	2.64%	22.54%	\$ 10,070.28	\$ 75,749.86

IGET (BRIDGE AND H&H)					
PHASE I - PRELIMINARY DESIGN PHASE (PER)	\$ 69,180.00	0.00%	27.63%	\$ -	\$ 19,113.00
PHASE II - FINAL DESIGN PHASE	\$ 106,740.00	0.00%	2.78%	\$ -	\$ 2,970.00
Total	\$ 175,920.00	0.00%	12.55%	\$ -	\$ 22,083.00

LANDTECH (SURVEYING & MAPPING)					
CONTROL SURVEYING	\$ 14,591.99	0.00%	80.00%	\$ -	\$ 11,673.59
TOPOGRAPHIC SURVEYING AND MAPPING	\$ 58,843.26	15.00%	65.00%	\$ 8,826.49	\$ 29,421.63
PROPOSED ROW SURVEYING & MAPPING	\$ 27,255.08	0.00%	0.00%	\$ -	\$ -
PROPOSED ACQUISITION PARCELS	\$ 97,324.05	0.00%	0.00%	\$ -	\$ -
OPTIONAL ADDITIONAL SERVICES – ROW STAKING	\$ 9,770.80	0.00%	0.00%	\$ -	\$ -
Total	\$ 207,785.18	4.25%	24.03%	\$ 8,826.49	\$ 41,095.22

TERRACON (GEOTECHNICAL SERVICES)					
GEOTECHNICAL INVESTIGATION, ANALYSIS, AND REPORTING	\$ 31,000.00	0.00%	83.87%	\$ -	\$ 26,000.00
TRAFFIC CONTROL	\$ 14,000.00	0.00%	71.43%	\$ -	\$ 10,000.00
Total	\$ 45,000.00	0.00%	80.00%	\$ -	\$ 36,000.00

PROJECT TOTAL	\$ 809,498.78	2.33%	23.94%	\$ 18,896.77	\$ 174,928.08
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April 6, 2022

Kevin A. Mineo, PE

Sr. Project Manager

Binkley & Barfield, Inc.

Project Name: FBC Evergreen St, Seg. 2, PS&E	FBC Project Number: 20123x pursuant to SOQ 14-025
Project Manager: Kevin A. Mineo, P.E.	PO Number: 205173

Dear Mr. Mineo,

Please find attached Invoice No. 2108-6 for the above reference project for the period March 1 to March 31, 2022. Activities completed during this period included:

Activities this Period:

PHASE I - PRELIMINARY DESIGN PHASE (PER)

1. PROJECT MANAGEMENT & ADMINISTRATION
 - a. Coordination and Project Management
 - i. Coordinated progress internal team calls
 - ii. Prepared of meeting minutes / action items
 - iii. Coordination/correspondence with BBI
 - iv. Subconsultant and project coordination
2. DATA COLLECTION
 - a. Continued data collection in preparation for PER
 - i. Coordinated with sub regarding utility data collection and water line as-build plans
3. DESIGN EXHIBITS
 - a. Completed revised typical sections alternatives to present to Commissioner
 - b. Completed revised typical section options preliminary relative construction estimate
 - c. Prepared geometric plan views, including KMZ files, for the preferred typical section using 80', 85', and 90' ROW corridors
 - d. Prepared preliminary evaluation matrix for the preferred typical section comparing 80', 85', and 90' ROW corridors
4. PRELIMINARY ENGINEERING REPORT (PER)
 - a. Continued PER process
 - i. Developed revised concrete pavement typical section alternatives
 - ii. Developed relative construction cost estimate for revised typical sections
 - iii. Revised roadway alignment options to accommodate preferred typical section within 80', 85', and 90' ROW corridors
 - iv. Developed evaluation matrix for the preferred typical section at different ROW corridors with focus on impacts to parcel and structure displacements

5. IGET (BRIDGE AND H&H)
 - a. No activities, pending preferred typical section to be advanced
6. LANDTECH (SURVEYING & MAPPING)
 - a. Developed (and submitted) revised survey and DTM files
7. TERRACON (GEOTECHNICAL SERVICES)
 - a. No activities, pending detention pond location identification

PHASE II - FINAL DESIGN PHASE

No activities at this stage

Activities Anticipated Next Period:

1. Progress Meetings with BBI
2. Internal Coordination meetings
3. Complete review Geotechnical Report and begin scouring analysis and foundation design
4. Continue H&H analysis
5. Continue Utility Coordination
6. Develop preliminary cost estimate for preferred typical section
7. Incorporate proposed building line (setback) distances and existing structure images to evaluation matrix
8. Incorporate typical section and update preferred alignment, as needed, in preparation of PER

Please contact me should you have any questions. We appreciate your business.

Respectfully,



Abraham Rebollar, P.E.

Project Manager

AIG Technical Service, LLC

Abraham.Rebollar@AIGtechnical.com

Cell: 210.725.9967