PO 205173 **DMS** REC 605021



Invoice # 2108-2 Invoice Date 12/1/2021

# AIG Technical Services, LLC

·	Projec	t Details				AIG Technic	cais	Services, LLC	
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 NTP Date  Work Authorization End Date			12/31/2025						
and the state of t	nuois	e Details	12/31/202	.5					
	IIVOIC	e Details	11/1/2021						
Begin Service Date End Service Date				11/30/2021					
Payment Type			Lump Sum						
Control of the property of the Control of the Contr		1.6	Lump Sun	1					
- Vi - Vi	ancıa	l Summary	C000 400	70					
Authorized Amount				\$809,498.78					
Previous Invoiced Amount				\$12,295.51					
Amount of this Invoice				\$22,663.38					
Total Invoiced to Date (including this invoice)				\$34,958.89					
alance Remaining				\$774,539.89					
			Monthly	Total					
DCGETACKC		D. Jest	Monthly	Total		Invoice	F	Previously	
PS&E TASKS		Budget	%age	%age of		Amount	Î	Invoiced	
			task done	task done					
AIG TECHNICAL SERVICES, LLC			Task	Task					
PHASE I - PRELIMINARY DESIGN PHASE (PER)	\$	102,691.20	12.46%	24.43%	\$	12,792.38	\$	12,295.51	
PHASE II - FINAL DESIGN PHASE	\$	278,102.40	0.00%	0.00%	\$	-	\$	2	
Total	\$	380,793.60	3.36%	6.59%	\$	12,792.38	\$	12,295.51	
IGET (BRIDGE AND H&H)									
PHASE I - PRELIMINARY DESIGN PHASE (PER)	\$	69,180.00	9.21%	9.21%	\$	6,371.00	\$		
PHASE II - FINAL DESIGN PHASE	\$	106,740.00	0.00%	0.00%	\$				
Total	\$	175,920.00	3.62%	3.62%	\$	6,371.00	\$		
	•								
LANDTECH (SURVEYING & MAPPING)									
CONTROL SURVEYING	\$	14,591.99	0.00%	0.00%	\$		\$	-	
TOPOGRAPHIC SURVEYING AND MAPPING	\$	58,843.26	0.00%	0.00%	\$	-	\$		
PROPOSED ROW SURVEYING & MAPPING	\$	27,255.08	0.00%	0.00%	\$	-	\$	-	
PROPOSED ACQUISITION PARCELS	\$	97,324.05	0.00%	0.00%	\$	-	\$	12	
OPTIONAL ADDITIONAL SERVICES – ROW STAKING	\$	9,770.80	0.00%	0.00%	\$		\$	-	
Total	\$	207,785.18	0.00%	0.00%	\$	VE	\$	21	
TERRA CON / CFOTT - 11111-11 - 1-1-1111-11				0					
TERRACON (GEOTECHNICAL SERVICES)									
GEOTECHNICAL INVESTIGATION, ANALYSIS, AND	\$	31,000.00	7.74%	7.74%	\$	2,400.00	\$		
REPORTING	1.00	COMmediation 2	20.00000000	and the second			1000		
TRAFFIC CONTROL	\$	14,000.00	7.86%	7.86%	\$	1,100.00	\$	-	
Total	\$	45,000.00	7.78%	7.78%	\$	3,500.00	\$	51	
PROJECT TOTAL	ć	809,498.78	2.80%	4.32%	¢	22,663.38	\$	12,295.51	
PROJECTIONAL	7	005,430.70	2.00/0	4.32/0	7	22,003.30	7	12,233,31	



December 1, 2021

### 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 <u>Invoice No. 2108-2</u> for the above reference project for the period <u>November 1 to November 30, 2021</u>. 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 and external team calls
  - ii. Prepared of meeting minutes / action items
  - iii. Subconsultant contract and project coordination
  - iv. Continued development of internal PMP and CAD Manual

## 2. DATA COLLECTION

- a. Continued data collection in preparation for PER
  - i. Collected FBC GIS parcel data
  - ii. Began utility coordination and data gathering
  - iii. Collected FBCFWD #1 water line construction plans
  - iv. Collected GCWA's permit and Design Guidance document
  - v. Requested GCWA hydrology data and construction plans

# 3. DESIGN EXHIBITS

- a. Continued development of existing Typical Sections
- b. Continued development of proposed Typical Sections
- c. Continued development of horizontal alignment options (3) based on LiDAR, aerial, and parcel data

# 4. PRELIMINARY ENGINEERING REPORT (PER)

- a. Continued PER process
  - i. Continued development of Typical Sections
  - ii. Begin preparation of alternative analysis matrix

- 5. IGET (BRIDGE AND H&H)
  - a. Continued data gathering and coordination with AIG
  - b. Began existing conditions hydraulic and hydrologic analysis of Mustang Bayou
- 6. TERRACON (GEOTECHNICAL SERVICES)
  - a. Begin Field Coordination and Partial Field Exploration

### **PHASE II - FINAL DESIGN PHASE**

No activities at this stage

# **Activities Anticipated Next Period:**

- 1. Progress Meetings with BBI
- 2. Internal Coordination meetings
- 3. Resume Geotechnical Investigations
- 4. Continue Survey and ROW investigations
- 5. Continue Utility Coordination

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

Respectfully,

Abraham Rebollar, P.E.

JE BOUNZ

Project Manager

AIG Technical Service, LLC

Abraham.Rebollar@AlGtechnical.com

Cell: 210.725.9967