# PO 205173 DMS REC 657917



Invoice # 2108-12 Invoice Date 2/7/2023

#### AIG Technical Services, LLC

	Droid	ect Details				AlG Techn	ıcaı	Services, LL		
Client Name	Proje	ect Details	Fort Bond	County End	ina	aring Sarvices	i i			
Project Manager	Fort Bend County Engineering Services Kevin A. Mineo, PE, Binkley & Barfield									
oject Name			Fort Bend County Evergreen St, Seg. 2 - 20123x							
lobility Bond Project No.			20123x pursuant to SOQ 14-025							
Purchase Order #			205173							
Work Authorization NTP Date			9/29/2021							
Nork Authorization NTP Date  Nork Authorization End Date			12/31/2025							
Work Authorization End Date	Invoi	ce Details	12/31/202	.5						
Begin Service Date	111001	ce Details	10/1/2022	ĵ.						
End Service Date				1/31/2023						
Payment Type				Lump Sum						
Annual Control of the Control of	Financi	al Summary	Lump Jum							
Authorized Amount	rillalici	ai Sullillai y	\$809,498.	70						
N 0.14 p. 0.25 c. 4 p. 0.15 c. 1.15 c.				\$267,636.64						
Previous Invoiced Amount				\$55,720.96						
Amount of this Invoice  Total Invoiced to Date (including this invoice)				in the						
	Total Invoiced to Date (including this invoice)				\$323,357.60					
Balance Remaining			\$486,141.18							
			Monthly	Total						
PS&E TASKS		Budget	%age	%age of	Inv	oice Amount	1	Previously		
Page TASKS		Duuget		task done	1114	oice Amount		Invoiced		
			task done	task done						
AIG TECHNICAL SERVICES, LLC			Task	Task						
PHASE I - PRELIMINARY DESIGN PHASE (PER)	\$	102,691.20	0.00%	99.53%	\$	7.	\$	102,205.6		
							\$	1.01		
PHASE II - FINAL DESIGN PHASE	\$	278,102.40	12.20%	25.56%	\$	33,921.96	\$	37,147.68		
Total	\$	380,793.60	8.91%	45.50%	\$	33,921.96	\$	139,353.34		
IGET (BRIDGE AND H&H)		+								
PHASE I - PRELIMINARY DESIGN PHASE (PER)	\$	69,180.00	13.75%	41.37%	\$	9,509.00	\$	19,113.00		
PHASE II - FINAL DESIGN PHASE	\$	106,740.00	11.51%	14.30%	\$	12,290.00	\$	2,970.00		
	\$	175,920.00			\$		\$			
Total	Þ	175,920.00	12.39%	24.94%	P	21,799.00	7	22,083.00		
LANDTECH (SURVEYING & MAPPING)										
CONTROL SURVEYING		14 501 00	0.000/	00.000/	4		À	11 672 5		
	\$	14,591.99	0.00%	80.00%	\$	-	\$	11,673.59		
TOPOGRAPHIC SURVEYING AND MAPPING	\$	58,843.26	4.00%	94.00%	\$		\$	55,312.6		
PROPOSED ROW SURVEYING & MAPPING	\$	27,255.08	11.79%	11.79%	\$	-	\$	3,214.0		
PROPOSED ACQUISITION PARCELS	\$	97,324.05	0.00%	0.00%	\$		\$	(0)		
ORTIONAL ARRITONIAL CERTIFICATION AND ARRIVED		0.770.00	0.000/	0.000/	<u>^</u>		\$			
OPTIONAL ADDITIONAL SERVICES – ROW STAKING	\$	9,770.80	0.00%	0.00%	\$	-	\$	70.000		
Total	\$	207,785.18	0.00%	33.79%	\$	•	\$	70,200.30		
TERRACON (GEOTECHNICAL CERVICES)										
TERRACON (GEOTECHNICAL SERVICES)										
GEOTECHNICAL INVESTIGATION, ANALYSIS, AND	\$	31,000.00	0.00%	83.87%	\$	-	\$	26,000.00		
REPORTING		8.		74			7.	- 0		
TRAFFIC CONTROL	\$	14,000.00	0.00%	71.43%	\$	-	\$	10,000.00		
Total	\$	45,000.00	0.00%	80.00%	\$	*	\$	36,000.00		
BROWN TO THE		200 455 75	0.5304	20 575		FF 755 55				
PROJECT TOTAL	\$	809,498.78	6.88%	39.95%	\$	55,720.96	\$	267,636.64		



February 7, 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 <u>Invoice No. 2108-12</u> for the above reference project for the period <u>October 1, 2022 to January 31, 2023</u>. Please note, per PMC team direction, partial funds from PHASE II - FINAL DESIGN PHASE were moved to cover the revised PER work done per revised scope and supplemental items.

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. Coordination/correspondence with BBI
    - iii. Coordinated with Subconsultants and Segment 1 consultant
    - iv. Coordinated with Survey and structures team

#### 2. DATA COLLECTION

- a. Continued data collection in preparation for PER
  - i. Collected and reviewed Final Oyster Creek Drainage Report
  - ii. Reviewed and collected parcel owner data for proposed ROW acquisition table
- 3. DESIGN EXHIBITS
  - a. Updated and prepared PER drainage and ROW exhibits
- 4. PRELIMINARY ENGINEERING REPORT (PER)
  - a. Continued PER process
    - i. Submitted proposed ROW acquisition information table (11/16/22)
    - ii. Addressed Draft PER exhibits, roadway, drainage, bridge, and cost estimate comments
    - iii. Submitted revised Draft PER package (12/19/22)
    - iv. Addressed revised Draft PER roadway, bridge, and cost estimate comments
    - v. Submitted revised Final PER package (1/26/23)
- 5. IGET (BRIDGE AND H&H)
  - a. Coordinated and supported preparation of PER meeting presentation
  - b. Prepared PER Bridge P&Ps for Mustang Bayou and American Canal

- c. Updated H&H analysis for Mustang Bayou
- d. Addressed Bridge P&P comments and re-issued plans
- e. Prepared preliminary bridge typical sections for Mustang Bayou and American Canal crossings
- f. Prepared preliminary bridge layouts for Mustang Bayou and American Canal crossings
- 6. LANDTECH (SURVEYING & MAPPING)
  - a. Begin Parcel Map task Task to be reflected in February's Invoice
- 7. TERRACON (GEOTECHNICAL SERVICES)
  - a. No activities this period; waiting on confirmation of detention pond locations

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

- 1. PROJECT MANAGEMENT & ADMINISTRATION
  - a. Coordination and Project Management
    - i. Coordinated progress internal team calls
    - ii. Coordination/correspondence with BBI
    - iii. Coordinated with Survey and structures team
- 2. FINAL DESIGN CONSTRUCTION PLANS (70%,95%, & FINAL)
  - a. Developed preliminary roadway profile
  - b. Revised profile per 30% P&P comments and re-submitted plans (1/26/23)
  - c. Advanced roundabout and striping design
  - d. Developed preliminary roadway corridor model
  - e. Began 70% submittal activities
  - f. Began development of TCP layouts (2 Phases)
  - g. Developed TCP typical sections for (2 Phases)

## **Activities Anticipated Next Period:**

- 1. Progress Meetings with BBI
- 2. Internal Coordination meetings
- 3. Continue 70% activities
- 4. Submit preliminary parcel map files for 13 approved parcels

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

Respectfully,

Abraham Rebollar, P.E. Project Manager

22 ROUNZ

AIG Technical Service, LLC

Abraham.Rebollar@AlGtechnical.com

Cell: 210.725.9967