REC 644731

# **AGENDA**



Invoice #
Invoice Date

2108-11 10/11/2022

	roie	oct Details				AIG Techr	nical	Services, LLC	
Project Details Client Name				Fort Bend County Engineering Services					
			Kevin A. Mineo, PE, Binkley & Barfield						
Project Manager Project Name				Fort Bend County Evergreen St, Seg. 2 - 20123x					
Mobility Bond Project No.			20123x pursuant to SOQ 14-025						
Purchase Order #			205173						
			9/29/2021						
Work Authorization NTP Date Work Authorization End Date			12/31/2025						
	12/31/202	25							
Invoice Details  Begin Service Date  8/1/2022									
Begin Service Date  End Service Date				9/30/2022					
Payment Type									
	Lump Sum								
Financial Summary									
Authorized Amount				\$809,498.78					
Previous Invoiced Amount				\$249,960.86					
Amount of this Invoice				\$17,675.78					
Total Invoiced to Date (including this invoice)				\$267,636.64					
alance Remaining			\$541,862.14						
			NA - ve t le le	Tatal					
DOG 5 TAGYO			Monthly	Total				Previously	
PS&E TASKS		Budget	%age	%age of	Inv	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%	\$	-	\$	102,205.66	
	Ė	,			Ė		\$	-	
PHASE II - FINAL DESIGN PHASE	Ś	278,102.40	4.35%	13.36%	\$	12,108.00	\$	25,039.68	
	7	,			·		-	,	
Total	Ś	380,793.60	3.18%	36.60%	\$	12,108.00	ė	127,245.34	
iotai	7	380,733.00	3.18/0	30.00%	7	12,108.00	٦	127,243.34	
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	4.00%	94.00%	\$	2,353.73	\$	52,958.93	
PROPOSED ROW SURVEYING & MAPPING	\$	27,255.08	11.79%	11.79%	\$	3,214.05	\$	-	
PROPOSED ACQUISITION PARCELS	\$	97,324.05	0.00%	0.00%	\$	-,	\$	_	
	Ť	3.,324.03	2.0070	5.5576	7		7		
OPTIONAL ADDITIONAL SERVICES – ROW STAKING	\$	9,770.80	0.00%	0.00%	\$	_	\$	_	
Total	\$	207,785.18	2.68%	33.79%	\$	5,567.78	\$	64,632.52	
1 Juli	7	207,703.10	2.30/0	33.7370	7	3,307.76	<u> </u>	04,032.32	
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	
i otal	٦	43,000.00	0.00%	80.00%	J	<u> </u>	7	30,000.00	
PROJECT TOTAL	¢	809,498.78	2.18%	33.06%	\$	17,675.78	¢	249,960.86	
PROJECTIONAL	Ą	000,400.70	2.10/0	33.00/	Ą	17,073.70	7	243,300.00	



October 11, 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. 2108-11</u> for the above reference project for the period <u>August 1 to September 30, 2022</u>. Please note, per PMC team direction, we are moving funds from PHASE II - FINAL DESIGN PHASE 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

### 2. DATA COLLECTION

- a. Continued data collection in preparation for PER
  - i. Submitted Draft Utility Conflict Table

#### 3. DESIGN EXHIBITS

- a. Submitted 200' Alignment options with ROW acquisition Exhibits
- b. Submitted preferred alignment and ROW Exhibits including proposed detention pond facilities for PER
- c. Submitted Land Use, Existing, and Proposed Drainage Area Exhibits

#### 4. PRELIMINARY ENGINEERING REPORT (PER)

- a. Continued PER process
  - i. Completed development of existing overall drainage conditions/analysis
  - ii. Completed proposed preliminary drainage analysis
  - iii. Completed preliminary location for detention ponds
  - iv. Completed preliminary roadway profile
  - v. Completed preparation of 30% project layout
  - vi. Completed preparation of 30% P&P layouts
  - vii. Completed preliminary construction cost estimate
  - viii. Submitted PER report and drainage study per revised scope items

- 5. IGET (BRIDGE AND H&H)
  - a. Completed existing cross section with 10, 50, & 100 YR WSE
  - b. Submitted preliminary H&H analysis and results
  - c. Submitted preliminary bridge layouts
- 6. LANDTECH (SURVEYING & MAPPING)
  - a. Completed development of supplemental for proposed ponds
  - b. Ongoing Topo and ROW surveying and mapping review
  - c. Submitted PER Survey and ROW Maps
  - d. Final survey pending ROE letter responses and proposed detention pond location confirmation
- 7. TERRACON (GEOTECHNICAL SERVICES)
  - a. No activities on period; waiting on confirmation of detention pond locations

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

Per PMC direction, funds have been moved from this phase to cover the revised PER work done per revised scope and supplemental items.

## **Activities Anticipated Next Period:**

- 1. Progress Meetings with BBI
- 2. Internal Coordination meetings
- 3. Complete existing drainage analysis
- 4. Continue Utility Coordination
- 5. Complete draft PER document
- 6. Meet with FBC and BBI to review PER documents

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

Respectfully,

Abraham Rebollar, P.E.

Jagroun2

Project Manager

**AIG Technical Service, LLC** 

Abraham.Rebollar@AlGtechnical.com

Cell: 210.725.9967