# **AGENDA**



Invoice # 2106-11 Invoice Date 6/7/2022

# **AIG Technical Services, LLC**

Pro	oject Details			
Client Name	Fort Bend County Engineering Services			
Project Manager	Gabriel Odreman, PE, RPS Consulting			
Project Name	Fort Bend Parkway SB Ramp at Hillcroft			
Mobility Bond Project No.	20219x pursuant to SOQ 14-025			
Purchase Order #	201504			
Work Authorization NTP Date	7/15/2021			
Work Authorization End Date	12/31/2025			
Inv	voice Details			
Begin Service Date	5/1/2022			
End Service Date	5/31/2022			
Payment Type	Lump Sum			
Finar	ncial Summary			
Authorized Amount	\$384,765.60			
Previous Invoiced Amount	\$345,717.80			
Amount of this Invoice	\$5,083.17			
Total Invoiced to Date (including this invoice)	\$350,800.97			
Balance Remaining	\$33,964.63			

PS&E TASKS	Budget	Monthly %age of task done	Total %age of task done	Invoice Amount		400	Previously Invoiced
AIG TECHNICAL SERVICES, LLC							
Phase I							
TCP, SW3P & TEMP & PERM Retaining walls	\$ 37,956.00	1.5%	98.5%	\$	569.34	\$	36,817.32
Preliminary Roadway Design 30%	\$ 18,264.00	0.0%	100.0%	\$		\$	18,264.00
Roadway Design (60%,90%,100%)	\$ 57,355.20	1.5%	98.5%	\$	860.33	\$	55,634.54
Drainage Design (30%,60%,90%,100%)	\$ 35,200.00	1.5%	98.5%	\$	528.00	\$	34,144.00
Bridge Design (30%,60%,90%,100%)	\$ 22,500.00	2.0%	99.0%	\$	450.00	\$	21,825.00
Illumination (60%,90%,100%)	\$ 13,255.20	3.0%	98.0%	\$	397.66	\$	12,592.44
Signing & Pavement Marking (60%,90%,100%)	\$ 14,623.20	1.5%	98.5%	\$	219.35	\$	14,184.50
Utility Coordination (30%,60%,90%,100%)	\$ 20,282.40	2.0%	92.0%	\$	405.65	\$	18,254.16
Project Estimate (30%,60%,90%,100%)	\$ 14,040.00	1.5%	98.5%	\$	210.60	\$	13,618.80
Project Management & Administration	\$ 22,773.60	1.5%	98.5%	\$	341.60	\$	22,089.95
Package Assembly for each submittal (4)	\$ 25,032.00	2.0%	97.0%	\$	500.64	\$	23,780.40
Phase II		,					.,,
Construction Services	\$ 20,000.00		0.0%	\$	747	\$	74
ODE	\$ 2,000.00	30.0%	72.5%	\$	600.00	\$	850.00
Total	\$ 303,281.60	1.7%	91.4%	\$	5,083.17	\$	272,055.11

MBCO QA/QC					
30% review	\$ 4,080.00	0.0%	100.0%	\$ :=:	\$ 4,080.00
60% review	\$ 4,400.00	0.0%	100.0%	\$ -	\$ 4,400.00
90% review	\$ 4,560.00	0.0%	100.0%	\$ 	\$ 4,560.00
100% review	\$ 5,040.00	0.0%	0.0%	\$ -	
Management	\$ 1,800.00	0.0%	75.0%	\$ -	\$ 1,350.00
Total	\$ 19,880.00	0.0%	72.4%	\$ 15.	\$ 14,390.00

LANDTECH SURVEYING					
90% survey @ 30% Submittal	\$ 28,000.00	0.0%	100.0%	\$ :	\$ 27,999.80
100% Survey	\$ 3,064.00	0.0%	100.0%	\$ -	\$ 3,064.20
Total	\$ 31,064.00	0.0%	100.0%	\$	\$ 31,064.00

RABA KISTNER GEOTECHNICAL INVESTIGATION					
Geotechnical Drilling	\$15,284.00	0.0%	100.0%	\$ -	\$ 15,284.50
Laboratory Testing	\$6,776.00	0.0%	100.0%	\$ -	\$ 6,776.00
Engineering/Report	\$8,480.00	0.0%	72.5%	\$ :5	\$ 6,147.75
Total	\$ 30,540.00	0.0%	92.4%	\$ 181	\$ 28,208.25



June 7, 2022

### Gabriel Odreman, PE, PMP

Project Manager RPS | North America

Project Name: Fort Bend Parkway SB Ramp at Hillcroft	FBC Project Number: 20219x pursuant to SOQ 14-025
Project Manager: Gabriel Odreman, P.E.	PO Number: 201504

Dear Mr. Odreman,

Please find attached <u>Invoice No. 11</u> for the above reference project for the period <u>May 1 to May 31, 2022</u>. Activities completed during this period included:

### Activities this Period:

- 1. TCP and Retaining Walls
  - a. Reviewed and begin addressing revised 90% retaining wall layout comments
  - b. Continued development of TCP layouts for final layouts

#### 2. ROADWAY DESIGN

- a. Reviewed and begin addressing revised 90% ramp design comments
- b. Continued development of roadway sheets for final submittal

#### 3. DRAINAGE DESIGN

- a. Reviewed and begin addressing revised 90% ramp design comments
- b. Continued development of drainage P&P sheets for final submittal

# 4. ILLUMINATION AND SIGNING AND PAVEMENT MARKINGS

- a. Reviewed and begin addressing 90% signing and pavement marking layout comments
- b. Reviewed and begin addressing 90% sign summary sheets comments
- c. Reviewed and begin addressing 90% illumination layout comments

### 5. BRIDGE DESIGN

a. Reviewed and addressed 90% bridge details design comments

#### 6. UTILITY COORDINATION

- a. Coordinated with COH public works
- b. Coordinated with Kinder Morgan, Centerpoint, and Enerfin
- Updated Utility conflict Table
- d. Coordinated with RPS

## 7. PROJECT ESTIMATE

a. Reviewed and begin addressing 90% cost estimate comments

### 8. PROJECT MANAGEMENT & ADMINISTRATION

- a. Coordination and Project Management
  - i. AIG Internal coordination calls / Meetings
  - ii. Project Progress Meeting with RPS and FBCTRA (5/10/22)
  - iii. Subconsultant project coordination
  - iv. Invoicing and progress report
- 9. PACKAGE ASSEMBLY (100%)
  - a. Continue preparation of 100% submittal packet
- 10. MBCO QA/QC
  - a. No work during this period
- 11. LANDTECH SURVEYING
  - a. No work during this period
- 12. RABA KISTNER GEOTECHNICAL INVESTIGATION
  - a. RKI waiting on Draft Engineering Geotechnical Report comments to finalize report

### **Activities Anticipated Next Period:**

- 1. Progress Meeting with RPS and FBCTRA
- 2. Complete Geotech report
- 3. Continue Utility Coordination
- 4. Complete revised 90% comments
- 5. Submit final plans

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@AlGtechnical.com

Cell: 210.725.9967