



**INVOICE**

REMIT TO: Binkley & Barfield, Inc.  
1710 Seamist Drive  
Houston, TX 77008

Stacy Slawinski  
Assistant County Engineer - Projects  
Fort Bend County  
301 Jackson Street  
Richmond, TX 77469

January 10, 2022  
Project No: 2000000118.000.1  
Invoice No: 49672  
  
Project Manager: Kevin Mineo  
Contract Number: PO187131  
  
Authorization Number: 17111 WA#1  
Client Project Number:  
Total Contract Value: 5,452,250.00

**Project Description: FM 521 - SH 6 to Brazoria County Line**  
**Professional Services from December 1, 2021 to December 31, 2021**

Phase 0002 Schematic  
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Schematic Engineering (BBI)	445,000.00	100.00	445,000.00	445,000.00	0.00
TCP (HJ)	45,000.00	100.00	45,000.00	40,500.00	4,500.00
Railroad/Utility Coordination (HJ)	70,000.00	100.00	70,000.00	66,500.00	3,500.00
Project Management (BBI)	120,000.00	98.00	117,600.00	117,600.00	0.00
Traffic Study (TEDSI)	183,000.00	96.0394	175,752.02	143,990.37	31,761.65
Geotechnical (Earth)	277,480.00	75.8642	210,508.00	167,488.00	43,020.00
Drainage Impact Study (Halff)	401,000.00	95.1122	381,400.00	381,400.00	0.00
SUE (CPY)	260,000.00	98.7692	256,800.00	237,282.00	19,518.00
<b>Total Fee</b>	<b>1,801,480.00</b>		<b>1,702,060.02</b>	<b>1,599,760.37</b>	<b>102,299.65</b>
<b>Total Fee</b>				<b>102,299.65</b>	
				<b>Total this Phase:</b>	<b>\$102,299.65</b>

Phase 0400 PS&E Engineering  
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Roadway Design (BBI)	595,000.00	55.00	327,250.00	297,500.00	29,750.00
Drainage Design (BBI)	0.00	0.00	0.00	0.00	0.00
TCP	275,000.00	55.00	151,250.00	137,500.00	13,750.00
Miscellaneous Roadway	190,000.00	54.2105	103,000.00	80,000.00	23,000.00
Traffic Study	10,000.00	70.00	7,000.00	0.00	7,000.00
Structural Design (BBI)	200,000.00	47.50	95,000.00	85,000.00	10,000.00
Project Management	286,725.00	52.00	149,097.00	120,424.50	28,672.50
Utility Coordination	200,000.00	30.00	60,000.00	55,500.00	4,500.00
Extra Items	40,000.00	7.6375	3,055.00	3,055.00	0.00
Drainage Design (Halff)	269,500.00	55.00	148,225.00	148,225.00	0.00
Traffic - Signing & Pavement Marking	125,000.00	50.00	62,500.00	56,250.00	6,250.00

Traffic - Signals, Illumination, & CTMS	286,000.00	61.0308	174,548.04	154,659.77	19,888.27
SW3P	40,000.00	0.00	0.00	0.00	0.00
Structural Design (CP&Y)	190,000.00	46.8947	89,100.00	89,100.00	0.00
Drainage Design (HJ)	245,000.00	50.00	122,500.00	110,250.00	12,250.00
<b>Total Fee</b>	<b>2,952,225.00</b>		<b>1,492,525.04</b>	<b>1,337,464.27</b>	<b>155,060.77</b>
<b>Total Fee</b>				<b>155,060.77</b>	
<b>Total this Phase:</b>				<b>\$155,060.77</b>	

Phase	0700	Construction Phase Services			
<b>Fee</b>					
Total Fee	218,000.00				
Percent Complete	0.00	Total Earned	0.00		
		Previous Fee Billing	0.00		
		Current Fee Billing	0.00		
<b>Total Fee</b>				<b>0.00</b>	
<b>Total this Phase:</b>				<b>0.00</b>	

Phase	4000	Survey			
<b>Fee</b>					
<b>Billing Phase</b>	<b>Fee</b>	<b>Percent Complete</b>	<b>Earned</b>	<b>Previously Invoiced</b>	<b>Amount This Invoice</b>
Segment 1 (Weiser)	59,000.00	93.00	54,870.00	54,870.00	0.00
Segment 2 (CFA)	73,381.00	88.00	64,575.28	64,575.28	0.00
Segment 3 (Landtech)	89,500.00	79.0491	70,748.96	70,748.96	0.00
<b>Total Fee</b>	<b>221,881.00</b>		<b>190,194.24</b>	<b>190,194.24</b>	<b>0.00</b>
<b>Total Fee</b>				<b>0.00</b>	
<b>Total this Phase:</b>				<b>0.00</b>	

Phase	5000	ROW Parcel Mapping			
<b>Fee</b>					
<b>Billing Phase</b>	<b>Fee</b>	<b>Percent Complete</b>	<b>Earned</b>	<b>Previously Invoiced</b>	<b>Amount This Invoice</b>
Segment 1 (Weiser)	76,000.00	58.8816	44,750.00	44,750.00	0.00
Segment 2 (CFA)	93,714.00	75.00	70,285.50	61,569.72	8,715.78
Segment 3 (Landtech)	88,950.00	60.8808	54,153.45	54,153.45	0.00
<b>Total Fee</b>	<b>258,664.00</b>		<b>169,188.95</b>	<b>160,473.17</b>	<b>8,715.78</b>
<b>Total Fee</b>				<b>8,715.78</b>	
<b>Total this Phase:</b>				<b>\$8,715.78</b>	
<b>TOTAL DUE THIS INVOICE:</b>				<b>\$266,076.20</b>	

# Monthly Progress Report

## December 2021

**Project:** FM 521 – Fort Bend County

**Project No.:** 2000000118.000

**P.O. No.:** 17111

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### I. Work Completed to Date

#### **Task 1: Schematic Engineering; Task: Schematic**

1. (HJ) Completed TCP and Railroad Coordination efforts for schematic
2. (TEDSI) Completed the traffic signal warrant report and combined into the overall study report and submitted to BBI's review.
3. (Earth) Completed testing and Report for completed bore holes.
4. (CP&Y) Completed Level A Utility Locates and Bores.

#### **Task 2: Schematic Engineering; Task: Project Management**

None at the time

#### **Task 3: Survey**

1. Initial and Final R.O.W. Map.
2. Initial and Final Parcel Exhibit

#### **Task 4: ROW Mapping**

None at the time

#### **Task 5: PS&E Engineering**

1. Roadway (BBI):
  - a. Continued working on Design
  - b. Prepared for 60% submittal
2. TCP (BBI):
  - a. Continued to create and label TCP sheets
  - b. Prepared for 60% submittal
3. Structural Design (BBI):
  - a. Working towards 60% Submittal
4. Project Management (BBI):
  - a. Held biweekly status meeting for PS&E (12/08)
  - b. Held Meetings with Sub Consultants regarding Utilities, TCP, and Drainage items (12/1, 12/10)
5. Utility Coordination
  - a. Coordination with Utility Companies
  - b. Update utility Matrix
6. Drainage (Half):
  - a. None at this time.

7. Traffic - Signing and Pavement Marking (HJ):
  - a. Updated drawings and summary sheets.
  - b. Submitted Preliminary 60% submittal.
8. Traffic – Signals, Illumination & CTMS (TEDSI):
  - a. Progressed the design for temporary/permanent traffic signal and CTMS
  - b. Submitted Preliminary 60% submittal.
9. SW3P (TLC):
  - a. None at this time
10. Drainage (HJ):
  - a. Updated drawings and summary sheets.
  - b. Submitted Preliminary 60% submittal.
11. Structural Design (CP&Y):
  - a. Developed Wall Plan Details
  - b. Submitted Preliminary 60% submittal.

## II. Work Planned for Next Period

### Task 1: Schematic Engineering; Task: Schematic

Implement changes that come from the Virtual Public Meeting  
Finalize proposed conditions Drainage model.

### Task 2: Schematic Engineering; Task: Project Management

Hold biweekly status meeting for schematic design team  
Attend any other project meetings as needed

### Task 3: Survey

Update Survey and ROW

### Task 4: ROW Mapping

Continue working on preliminary ROW map

### Task 5: PS&E Engineering

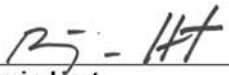
1. Roadway (BBI):
  - a. Continued working on TxDOT Comments
  - b. Revised side path alignment and profile
  - c. Developed driveway P&P sheets
2. TCP (BBI):
  - a. Continued to create and label TCP sheets
3. Structural Design (BBI):
  - a. Will continue to progress the design for 60% Submittal.
4. Project Management (BBI):
  - a. Hold meetings as needed
5. Utility Coordination
  - a. Continue Coordination with Utility Companies as needed



6. Drainage (Half):
  - a. Coordinate with TxDOT, as necessary.
  - b. Work towards finalizing drainage report.
  - c. Submit 60% with HJ. Address 60% comments.
7. Traffic - Signing and Pavement Marking (HJ):
  - a. Will continue to progress the design for 60% Submittal.
8. Traffic – Signals, Illumination & CTMS (TEDSI):
  - a. Will continue to progress the design for 60% Submittal.
9. SW3P (TLC):
  - a. Will begin after 60% submittal
10. Drainage (HJ):
  - a. Will continue to progress the design for 60% Submittal.
11. Structural Design (CP&Y):
  - a. 60% Submittal

### III. Additional Services

- A. None

  
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**Benjamin Hart**  
Project Manager

Date: \_\_\_\_\_ January 17, 2022 \_\_\_\_\_

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