



# 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

April 9, 2021  
Project No: 2000000118.000.1  
Invoice No: 45230  
  
Project Manager: Kevin Mineo  
Contract Number: 17111  
  
Authorization Number: 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 March 1, 2021 to March 31, 2021**

Phase 0002 Schematic  
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Schematic Engineering (BBI)	445,000.00	96.00	427,200.00	413,850.00	13,350.00
TCP (HJ)	45,000.00	10.00	4,500.00	4,500.00	0.00
Railroad/Utility Coordination (HJ)	70,000.00	82.4143	57,690.00	57,690.00	0.00
Project Management (BBI)	120,000.00	96.00	115,200.00	111,600.00	3,600.00
Traffic Study (TEDSI)	183,000.00	29.0621	53,183.62	53,183.62	0.00
Geotechnical (Earth)	277,480.00	60.3604	167,488.00	167,488.00	0.00
Drainage Impact Study (Halff)	401,000.00	67.50	270,675.00	224,560.00	46,115.00
SUE (CPY)	260,000.00	90.05	234,130.00	234,130.00	0.00
Total Fee	1,801,480.00		1,330,066.62	1,267,001.62	63,065.00
Total Fee					63,065.00
Total this Phase:					\$63,065.00

Phase 0400 PS&E Engineering  
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Roadway Design (BBI)	595,000.00	2.50	14,875.00	0.00	14,875.00
Drainage Design (BBI)	0.00	0.00	0.00	0.00	0.00
TCP	275,000.00	0.00	0.00	0.00	0.00
Miscellaneous Roadway	200,000.00	0.00	0.00	0.00	0.00
Structural Design (BBI)	200,000.00	0.00	0.00	0.00	0.00
Project Management	286,725.00	0.00	0.00	0.00	0.00
Utility Coordination	200,000.00	0.00	0.00	0.00	0.00
Extra Items	40,000.00	0.00	0.00	0.00	0.00
Drainage Design (Halff)	269,500.00	0.00	0.00	0.00	0.00
Traffic - Signing & Pavement Marking	125,000.00	0.00	0.00	0.00	0.00

Project	2000000118.000.1	FM 521 - SH 6 to Brazoria County Line	Invoice	45230
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Traffic - Signals, Illumination, & CTMS	286,000.00	0.00	0.00	0.00	0.00
SW3P	40,000.00	0.00	0.00	0.00	0.00
Structural Design (CP&Y)	190,000.00	0.00	0.00	0.00	0.00
Drainage Design (HJ)	245,000.00	0.00	0.00	0.00	0.00
Total Fee	2,952,225.00		14,875.00	0.00	14,875.00
<b>Total Fee</b>				<b>14,875.00</b>	
<b>Total this Phase:</b>				<b>\$14,875.00</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			
Fee					
Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
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	65.8743	58,957.48	58,957.48	0.00
Total Fee	221,881.00		178,402.76	178,402.76	0.00
Total Fee					0.00
Total this Phase:					0.00

Phase	5000	ROW Parcel Mapping			
Fee					
Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Segment 1 (Weiser)	76,000.00	48.0263	36,500.00	36,500.00	0.00
Segment 2 (CFA)	93,714.00	46.9724	44,019.72	44,019.72	0.00
Segment 3 (Landtech)	88,950.00	20.6971	18,410.03	18,410.03	0.00
Total Fee	258,664.00		98,929.75	98,929.75	0.00
Total Fee					0.00
Total this Phase:					0.00
TOTAL DUE THIS INVOICE:				\$77,940.00	

# Monthly Progress Report

## March 2021

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

**BBI Project No.:** 2000000118.000

**FBC Project No.:** 17111

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### I. Work Completed to Date

**Phase: Schematic Engineering; Task: Schematic**

- Continued work revising alignment and proposed profile
- Continue to work on schematic roll plots
- Reviewed intersection traffic data and exhibits.
- Finalized existing conditions model, hydraulics/hydrology.
- Revising detention ponds and ditches for ROW taking, proposed storm sewer. Proposed conditions model.
- Creating existing conditions section for drainage report

**Phase: Schematic Engineering; Task: Project Management**

- Held biweekly status meeting for schematic engineering phase (03/10/2021, 03/24/2021)
- Held Monthly Status Meeting with TxDOT and FBC (03/10/2021)
- Held Drainage Meeting with TxDOT (03/17/2021)
- Held Traffic Meeting with TxDOT (03/31/2021)

**Phase: Survey**

- Working on getting additional Survey

### II. Work Planned for Next Period

**Phase: Schematic Engineering; Task: Schematic**

- Begin PS&E work to stay on schedule
- Implement changes stemming from project meetings
- Finalize proposed conditions model
- Finalize preliminary detention ponds and ditch sizes for ROW taking
- Evaluate proposed drainage/roadway profile, proposed storm sewer sizing

**Phase: Schematic Engineering; Task: Project Management**

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

**Phase: Survey**

- Update Survey and ROW

**Phase: ROW Mapping**

- Continue working on preliminary ROW map

**III. Additional Services**

  
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**Benjamin Hart, P.E.**  
*Project Manager*

Date: \_\_\_\_\_ April 19, 2021

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