

**INVOICE** 

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

May 10, 2021

Project No: 2000000118.000.1

Invoice No: 45566

Project Manager: Kevin Mineo Contract Number: 17111

Authorization Number: WA#1

Client Project Number:

Total Contract Value: 5,452,250.00

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

Project Description: FM 52

FM 521 - SH 6 to Brazoria County Line

Professional Services from April 1, 2021 to April 30, 2021

Phase 0002 Schematic **Fee** 

Billing Phase	Percent Fee Complete Ear			Previously Invoiced	Amount This Invoice	
2g		Complete	2411104			
Schematic Engineering (BBI)	445,000.00	98.00	436,100.00	427,200.00	8,900.00	
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	98.00	117,600.00	115,200.00	2,400.00	
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	76.00	304,760.00	270,675.00	34,085.00	
SUE (CPY)	260,000.00	90.05	234,130.00	234,130.00	0.00	
Total Fee	1,801,480.00		1,375,451.62	1,330,066.62	45,385.00	

Total Fee 45,385.00

Total this Phase: \$45,385.00

Phase 0400 PS&E Engineering **Fee** 

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Roadway Design (BBI)	595,000.00	7.50	44,625.00	14,875.00	29,750.00
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	4.00	11,469.00	0.00	11,469.00
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

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Traffic - Signals, Illumination, a	& 286,000.00	0.00	0.00	0.00	0.00
CTMS 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	0.00	56,094.00	14,875.00	41,219.00
	Total	Fee	201 <b>1</b> 00 200		41,219.00
	No. applications	7/15/20	Total this Phase:		41,219.00
01 0.1041.00V	And the seconds on the				
Phase 0700 Fee	Construction Phase Servi	ices			
Total Fee	218,000.00				
Percent Complete	0.00 Total E	Earned		0.00	
	Previo	ous Fee Billing		0.00	
		nt Fee Billing		0.00	
	Total	Fee			0.00
			Total this Phase:		0.00
Phase 4000 Fee	Survey				
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	Percent Complete	Earned	Previously Invoiced	Amoun This Invoice
Billing Phase					
	76 000 00	48 0263	36 500 00	36,500,00	0.00
Segment 1 (Weiser)	76,000.00 93,714.00	48.0263 46.9724	36,500.00 44,019,72	36,500.00 44,019,72	
Segment 1 (Weiser) Segment 2 (CFA)	93,714.00	46.9724	44,019.72	44,019.72	0.00
Segment 1 (Weiser) Segment 2 (CFA) Segment 3 (Landtech)	93,714.00 88,950.00		44,019.72 18,410.03	44,019.72 18,410.03	0.00
Segment 1 (Weiser) Segment 2 (CFA)	93,714.00 88,950.00 258,664.00	46.9724 20.6971	44,019.72	44,019.72	0.00 0.00 0.00 0.00
Segment 1 (Weiser) Segment 2 (CFA) Segment 3 (Landtech)	93,714.00 88,950.00	46.9724 20.6971	44,019.72 18,410.03	44,019.72 18,410.03	0.00



# Monthly Progress Report April 2021

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

BBI Project No.: 2000000118.000 FBC Project No.: 17111

# I. Work Completed to Date

# Phase: Schematic Engineering; Task: Schematic

- Continue to work on schematic
- Revising detention ponds and ditches for ROW taking, proposed storm sewer. Proposed conditions model.

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

- Held biweekly status meeting for schematic engineering phase (04/07/2021, 04/21/2021)
- Held Monthly Status Meeting with TxDOT and FBC (04/14/2021)
- Held Coordination Meeting with Brazoria County Section (04/22/2021)

# Phase: Survey

None at the time

#### Phase: PS&E Engineering

- Began creating sheets for the Roadway P&P, Removal Plans, and typical section sheets
- Begin Driveway design and cross street design

#### II. Work Planned for Next Period

### Phase: Schematic Engineering; Task: Schematic

- · 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

# Phase: PS&E Engineering

- Continue to work on Roadway P&P, Removal Plans, and typical section sheet
- · Continue with driveway details and cross streets

# III. Additional Services

P5- Ht	Date:	May 13, 2021	
Benjamin Mart, P.E. Project Manager		20/2	10

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