



INVOICE

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

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

September 10, 2020
Project No: 2000000118.000.1
Invoice No: 42674

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 August 1, 2020 to August 31, 2020**

Phase 0002 Schematic
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Schematic Engineering (BBI)	445,000.00	46.00	204,700.00	169,100.00	35,600.00
TCP (HJ)	45,000.00	0.00	0.00	0.00	0.00
Roadway/Utility Coordination (HJ)	70,000.00	33.00	23,100.00	16,800.00	6,300.00
Project Management (BBI)	120,000.00	52.00	62,400.00	52,800.00	9,600.00
Traffic Study (TEDSI)	183,000.00	0.00	0.00	0.00	0.00
Geotechnical (Earth)	277,480.00	60.3604	167,488.00	167,488.00	0.00
Drainage Impact Study (Half)	401,000.00	12.00	48,120.00	48,120.00	0.00
SUE (CPY)	260,000.00	88.8377	230,978.00	200,858.00	30,120.00
Total Fee	1,801,480.00		736,786.00	655,166.00	81,620.00
Total Fee					81,620.00
Total this Phase:					\$81,620.00

Phase 0400 PS&E Engineering
Fee

Total Fee	2,952,225.00				
Percent Complete	0.00	Total Earned	0.00		
		Previous Fee Billing	0.00		
		Current Fee Billing	0.00		
		Total Fee			0.00
Total this Phase:					0.00

Phase 0700 Construction Phase Services
Fee

Total Fee	218,000.00				
Percent Complete	0.00	Total Earned	0.00		
		Previous Fee Billing	0.00		
		Current Fee Billing	0.00		

Total Fee **0.00**

Total this Phase: **0.00**

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	53,395.00	1,475.00
Segment 2 (CFA)	73,381.00	0.00	0.00	0.00	0.00
Segment 3 (Landtech)	89,500.00	65.8743	58,957.48	39,304.98	19,652.50
Total Fee	221,881.00		113,827.48	92,699.98	21,127.50

Total Fee **21,127.50**

Total this Phase: **\$21,127.50**

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	20,250.00	16,250.00
Segment 2 (CFA)	93,714.00	0.00	0.00	0.00	0.00
Segment 3 (Landtech)	88,950.00	20.6971	18,410.03	18,410.03	0.00
Total Fee	258,664.00		54,910.03	38,660.03	16,250.00

Total Fee **16,250.00**

Total this Phase: **\$16,250.00**

TOTAL DUE THIS INVOICE: **\$118,997.50**

Monthly Progress Report

August 2020

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

- Continued Development of proposed profile
- Continued design of options for tying into existing roadway at southern end of project
- Continued work on schematic roll plot
- Continued developing list of utility owners in area for project coordination
- Progressed on communication with Union Pacific and BNSF RR for project coordination
- Continued work on existing conditions for Drainage Impact Study
- Worked with Sienna LID to investigate options for adjust profile to help protect area within levee.
- Developed alternative alignments for adjusted profile option to keep ROW take on the west side of the roadway.
- Substantial completion of SUE investigations

Phase: Schematic Engineering; Task: Project Management

- Held biweekly status meeting for schematic engineering phase (8/12/2020, 8/26/2020)
- Met with TxDOT to coordinate with FM 521 schematic project in Brazoria County
- Met with TxDOT to coordinate preliminary drainage design

Phase: Survey

- Additional survey was obtained outside of ROW
- Continued work on existing ROW

II. Work Planned for Next Period

Phase: Schematic Engineering; Task: Schematic

- Continue working on design for schematic
- Implement any changes stemming from project meetings
- Continue work on SUE investigations and design
- Continue work on drainage impact study

Phase: Schematic Engineering; Task: Project Management

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

Phase: Survey

- Finalize any remaining work to the topographic file & TIN file

Phase: ROW Mapping

- Continue working on preliminary ROW map

III. Additional Services

James Fields

James E. Fields, P.E.
Project Manager

Date: September 4, 2020