



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

June 7, 2021
Project No: 2000000118.000.1
Invoice No: 45950

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 May 1, 2021 to May 31, 2021

Phase 0002 Schematic
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Schematic Engineering (BBI)	445,000.00	98.00	436,100.00	436,100.00	0.00
TCP (HJ)	45,000.00	50.00	22,500.00	4,500.00	18,000.00
Railroad/Utility Coordination (HJ)	70,000.00	90.00	63,000.00	57,690.00	5,310.00
Project Management (BBI)	120,000.00	98.00	117,600.00	117,600.00	0.00
Traffic Study (TEDSI)	183,000.00	56.6098	103,595.86	53,183.62	50,412.24
Geotechnical (Earth)	277,480.00	60.3604	167,488.00	167,488.00	0.00
Drainage Impact Study (Halff)	401,000.00	90.00	360,900.00	304,760.00	56,140.00
SUE (CPY)	260,000.00	90.05	234,130.00	234,130.00	0.00
Total Fee	1,801,480.00		1,505,313.86	1,375,451.62	129,862.24
Total Fee					129,862.24
Total this Phase:					\$129,862.24

Phase 0400 PS&E Engineering
Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Roadway Design (BBI)	595,000.00	12.50	74,375.00	44,625.00	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	1.50	3,000.00	0.00	3,000.00
Project Management	286,725.00	9.00	25,805.25	11,469.00	14,336.25
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	45950
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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		103,180.25	56,094.00	47,086.25
Total Fee				47,086.25	
Total this Phase:				\$47,086.25	

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	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	58.8816	44,750.00	36,500.00	8,250.00
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		107,179.75	98,929.75	8,250.00
Total Fee					8,250.00
Total this Phase:					\$8,250.00
TOTAL DUE THIS INVOICE:					\$185,198.49

Monthly Progress Report

May 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.
- Progressed proposed storm sewer plan and profile sheets.
- Refined proposed conditions model.
- Submitted preliminary draft drainage report to BBI.
- Completed setting up traffic models for existing year, proposed year and design year.
- Began summarizing Level of Service results and writing the report.
- Began combining the traffic signal warrant analysis and level of service analysis reports.
- Continue updating/coordinating utilities and railroad issues.
- Began the draft TCP concept based on the survey received.

Phase: Schematic Engineering; Task: Project Management

- Held biweekly status meeting for schematic engineering phase (05/05/2021, 05/19/2021)
- Held Monthly Status Meeting with TxDOT and FBC (05/12/2021)
- Attended Pre-meeting #2, #3 & #4 for the Virtual Public Meeting (05/06/2021, 05/20/2021, 05/25/2021)

Phase: Survey

- None at the time

Phase: PS&E Engineering

- Continued revising the Roadway P&P, Removal Plans, and typical section sheets.
- Continued Driveway design and cross street design.
- Began creating the Title Sheet, Index of sheets, Project layout.

II. Work Planned for Next Period

Phase: Schematic Engineering; Task: Schematic

- Implement changes stemming from project meetings

- Finalize proposed conditions model.
- Coordinate with Gulf Coast Water Authority.
- Discuss model assumptions and results with TxDOT.
- Continue storm sewer plan and profile.
- Submit The Draft Feasibility Traffic Study

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

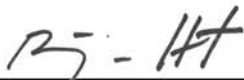
Phase: ROW Mapping

- Continue working on preliminary ROW map

Phase: PS&E Engineering

- Continue to work towards 30% submittal

III. Additional Services



Benjamin Hart, P.E.
Project Manager

Date: June 3, 2021

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