

Assistant County Engineer - Projects



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

December 11, 2022

2000000118.000.1 Project No:

55503 Invoice No:

Project Manager: Kevin Mineo Contract Number: PO 187131

Authorization Number: WA#1 Client Project Number: 17111

Total Contract Value: 5,951,344.90

Project Description: FM 521 - SH 6 to Brazoria County Line

FM 521 - SH 6 to Brazoria County Line Project 2000000118.000.1

Professional Services from November 1, 2022 to November 30, 2022

Phase 0002 Schematic

Fee

Stacy Slawinski

Fort Bend County

301 Jackson Street Richmond, TX 77469

	Percent		Previously	Amount
Fee	Complete	Earned	Invoiced	This Invoice
445,000.00	100.00	445,000.00	445,000.00	0.00
45,000.00	100.00	45,000.00	45,000.00	0.00
70,000.00	100.00	70,000.00	70,000.00	0.00
156,080.00	92.00	143,593.60	137,350.40	6,243.20
183,000.00	96.0394	175,752.02	175,752.02	0.00
281,091.00	74.8896	210,508.00	210,508.00	0.00
469,780.00	99.00	465,082.20	465,082.20	0.00
260,000.00	98.7692	256,800.00	256,800.00	0.00
1,909,951.00		1,811,735.82	1,805,492.62	6,243.20
	445,000.00 45,000.00 70,000.00 156,080.00 183,000.00 281,091.00 469,780.00 260,000.00	445,000.00 100.00 45,000.00 100.00 70,000.00 100.00 156,080.00 92.00 183,000.00 96.0394 281,091.00 74.8896 469,780.00 99.00 260,000.00 98.7692	Fee Complete Earned 445,000.00 100.00 445,000.00 45,000.00 100.00 45,000.00 70,000.00 100.00 70,000.00 156,080.00 92.00 143,593.60 183,000.00 96.0394 175,752.02 281,091.00 74.8896 210,508.00 469,780.00 99.00 465,082.20 260,000.00 98.7692 256,800.00	Fee Complete Earned Invoiced 445,000.00 100.00 445,000.00 445,000.00 45,000.00 100.00 45,000.00 45,000.00 70,000.00 100.00 70,000.00 70,000.00 156,080.00 92.00 143,593.60 137,350.40 183,000.00 96.0394 175,752.02 175,752.02 281,091.00 74.8896 210,508.00 210,508.00 469,780.00 99.00 465,082.20 465,082.20 260,000.00 98.7692 256,800.00 256,800.00

Total Fee 6,243.20

> Total this Phase: \$6,243.20

Phase 0400 PS&E Engineering Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
B - 1 - (BB)	000 045 00	00.00	504 000 05	100 040 00	0.000.40
Roadway Design (BBI)	608,345.00	83.00	504,926.35	498,842.89	6,083.46
TCP (BBI)	275,000.00	83.00	228,250.00	225,500.00	2,750.00
Miscellaneous Roadway (BBI)	190,000.00	83.00	157,700.00	155,800.00	1,900.00
Traffic Study (ICA)	10,000.00	83.00	8,300.00	8,300.00	0.00
Baseline (ICA)	6,655.00	100.00	6,655.00	6,655.00	0.00
Structural Design (BBI)	200,000.00	70.00	140,000.00	140,000.00	0.00
Project Management (BBI)	431,505.00	61.00	263,218.05	245,957.85	17,260.20
Utility Coordination (ICA)	180,000.00	57.50	103,500.00	103,500.00	0.00
Extra Items (BBI)	40,000.00	80.00	32,000.00	32,000.00	0.00
Drainage Design (Halff)	323,360.00	89.00	287,790.40	274,856.00	12,934.40

roject 20	000000118.000.1	FM 521 - SH 6 to	Brazo	ria County Line	e	In	voice 5550
Traffic -Sig	ning & Pavement	125,00	0.00	85.00	106,250.00	75,000.00	31,250.00
Marking (H Signals, Illu				80.3056	255,773.29	255,773.29	0.00
(TEDSI) SW3P (TL0	~ \	40,00	0.00	0.00	0.00	0.00	0.00
	Design (CP&Y)	190,00		82.2147	156,208.00	156,208.00	0.00
Drainage D		311,88		80.00	249,508.00	147,000.00	
Total Fee		3,250,25			2,500,079.09	2,325,393.03	174,686.06
		,	Total F	ee			174,686.06
					Total this Phase:	: \$	174,686.06
 ase	0700	Construction Phase		es			
e	0,00	Construction Finance	. 00111	000			
Total Fee		219,161.60					
Percent Com	plete	0.00	Γotal E	arned		0.00	
	490000			us Fee Billing		0.00	
				t Fee Billing		0.00	
		3	Total F	ee			0.00
					Total this Phase:		0.00
ase	4000	Survey					
e				Percent		Previously	Amount
Billing Phas	е		Fee	Complete	Earned	Invoiced	This Invoice
Segment 1	(Weiser)	78,85	0.00	93.00	54,870.00	54,870.00	0.00
Segment 2	(CFA)	118,21	3.00	92.551	109,407.28	96,723.28	12,684.00
	(Landtech)	103,35		72.0167	74,432.96	74,432.96	0.00
Total Fee		300,41			238,710.24	226,026.24	12,684.00
		Ø	Total F	ee			12,684.00
					Total this Phase:	:	\$12,684.00
	5000	ROW Parcel Mappi	ng				
	5000	ROW Parcel Mappi	ng				
		ROW Parcel Mappi	ng Fee	Percent Complete	Earned	Previously Invoiced	
e Billing Phas	e		Fee	Complete		Invoiced	This Invoice
Billing Phas Segment 1	e (Weiser)	78,40	Fee 0.00	Complete 65.1148	51,050.00	Invoiced 51,050.00	This Invoice
Billing Phas Segment 1 Segment 2	e (Weiser)		Fee 0.00 4.00	Complete		Invoiced	This Invoice 0.00 0.00
Billing Phas Segment 1 Segment 2	e (Weiser) (CFA)	78,40 93,71	Fee 0.00 4.00 0.22	65.1148 90.00	51,050.00 84,342.60	51,050.00 84,342.60	0.00 0.00 0.00
Billing Phas Segment 1 Segment 2 Segment 3	e (Weiser) (CFA)	78,40 93,71 99,45 271,56	Fee 0.00 4.00 0.22	65.1148 90.00 54.4528	51,050.00 84,342.60 54,153.45	51,050.00 84,342.60 54,153.45	0.00 0.00 0.00
Billing Phas Segment 1 Segment 2 Segment 3	e (Weiser) (CFA)	78,40 93,71 99,45 271,56	Fee 0.00 4.00 0.22 4.22	65.1148 90.00 54.4528	51,050.00 84,342.60 54,153.45	51,050.00 84,342.60 54,153.45 189,546.05	This Invoice 0.00 0.00 0.00 0.00
Billing Phas Segment 1 Segment 2 Segment 3	e (Weiser) (CFA)	78,40 93,71 99,45 271,56	Fee 0.00 4.00 0.22 4.22	65.1148 90.00 54.4528	51,050.00 84,342.60 54,153.45 189,546.05	51,050.00 84,342.60 54,153.45 189,546.05	
Segment 1 Segment 2 Segment 3	e (Weiser) (CFA)	78,40 93,71 99,45 271,56	Fee 0.00 4.00 0.22 4.22	65.1148 90.00 54.4528	51,050.00 84,342.60 54,153.45 189,546.05 Total this Phase:	51,050.00 84,342.60 54,153.45 189,546.05	0.00 0.00 0.00 0.00 0.00 0.00

Project 2000000118.000.1 FM 521 - SH 6 to Brazoria County Line Invoice 55503

Billings to Date 193,613.26 4,546,457.94 4,740,071.20



Monthly Progress Report

November 2022

Project: FM 521 - Fort Bend County

Project No.: 200000118.000.1 P.O. No.: 17111

I. Work Completed to Date

Task 1: Schematic Engineering; Task: Schematic

None at the time

Task 2: Schematic Engineering; Task: Project Management

- 1. Communication with Berg-Oliver on Public Meeting comments
- 2. Updating items based on what was determined from the Public Meeting

Task 3: Survey

Completed Bore Hole survey, detention ponds and other misc. locations.

Task 4: ROW Mapping

None at the time

Task 5: PS&E Engineering

- 1. Roadway (BBI):
 - a. Continue to update and prepare roadway sheets submittal
- 2. TCP (BBI):
 - a. Continue to update TCP sheets for submittal
- 3. Structural Design (BBI):

None at the time

- 4. Project Management (BBI):
 - a. Drainage Coordination on Rose Garden Ranch Development
 - b. Review changes based on Arcola Feed Discussions
 - c. Survey Coordination Survey as well as ROW submittal
- 5. Utility Coordination
 - a. None at the time
- 6. Drainage (Halff):
 - a. Attended coordination meetings
 - b. Submitted 90% QAQC plans and estimate
- 7. Traffic Signing and Pavement Marking (HJ):
 - a. Submitted revised 90% QAQC Submittal to BBI incorporating the comments
- 8. Traffic Signals, Illumination & CTMS (TEDSI):
 - a. None at this time.
- 9. SW3P (TLC):
 - a. None at this time



- 10. Drainage (HJ):
 - a. Submitted revised 90% QAQC Submittal to BBI and Halff incorporating the comments
- 11. Structural Design (CP&Y):
 - a. None at this time

II. Work Planned for Next Period

Task 1: Schematic Engineering; Task: Schematic

Nothing planned at this time

Task 2: Schematic Engineering; Task: Project Management

Review and respond to comments from the public meeting

Discuss changes to the plans if applicable

Task 3: Survey

Update Survey as needed

Task 4: ROW Mapping

Receive Initial ROW comments and begin to prepare final submittal

Task 5: PS&E Engineering

- 1. Roadway (BBI):
 - a. Submit 90%
- 2. TCP (BBI):
 - a. Submit 90%
- 3. Structural Design (BBI):
 - a. Submit 90%
- 4. Project Management (BBI):
 - a. Hold meetings as needed
- 5. Utility Coordination
 - a. Continue Coordination with Utility Companies as needed
 - b. Submit 90%
- 6. Drainage (Halff):
 - a. Submit 90%
- 7. Traffic Signing and Pavement Marking (HJ):
 - a. Submit 90%
- 8. Traffic Signals, Illumination & CTMS (TEDSI):
 - a. Submit 90%
- 9. SW3P (TLC):
 - a. Submit 90%
- 10. Drainage (HJ):
 - a. Submit 90%
- 11. Structural Design (CP&Y):
 - a. Submit 90%



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A. None

Benjamin Hart, P.E.
Project Manager

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