

Assistant County Engineer - Projects



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

July 8, 2022

Project No: 2000000118.000.1

Invoice No: 52888

Project Manager: Kevin Mineo Contract Number: PO 187131

Authorization Number: WA#1 Client Project Number: 17111

Total Contract Value: 5,452,250.00

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

2000000118.000.1 Project FM 521 - SH 6 to Brazoria County Line

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

Phase 0002 Schematic

Fee

Stacy Slawinski

Fort Bend County

301 Jackson Street Richmond, TX 77469

_	Percent		Previously	Amount
ree	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
120,000.00	98.00	117,600.00	117,600.00	0.00
183,000.00	96.0394	175,752.02	175,752.02	0.00
277,480.00	75.8642	210,508.00	210,508.00	0.00
401,000.00	99.00	396,990.00	396,990.00	0.00
260,000.00	98.7692	256,800.00	256,800.00	0.00
1,801,480.00		1,717,650.02	1,717,650.02	0.00
	45,000.00 70,000.00 120,000.00 183,000.00 277,480.00 401,000.00 260,000.00	Fee Complete 445,000.00 100.00 45,000.00 100.00 70,000.00 100.00 120,000.00 98.00 183,000.00 96.0394 277,480.00 75.8642 401,000.00 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 70,000.00 120,000.00 98.00 117,600.00 183,000.00 96.0394 175,752.02 277,480.00 75.8642 210,508.00 401,000.00 99.00 396,990.00 260,000.00 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 70,000.00 120,000.00 98.00 117,600.00 117,600.00 183,000.00 96.0394 175,752.02 175,752.02 277,480.00 75.8642 210,508.00 210,508.00 401,000.00 99.00 396,990.00 396,990.00 260,000.00 98.7692 256,800.00 256,800.00

Total Fee 0.00

> Total this Phase: 0.00

Phase 0400 PS&E Engineering

Fee

Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Roadway Design (BBI)	609,000.00	70.00	426,300.00	400,520.00	25,780.00
Drainage Design (BBI)	0.00	0.00	0.00	0.00	0.00
TCP	275,000.00	70.00	192,500.00	187,000.00	5,500.00
Miscellaneous Roadway	190,000.00	70.00	133,000.00	129,200.00	3,800.00
Traffic Study	10,000.00	73.00	7,300.00	7,300.00	0.00
ICA with Baseline	6,000.00	8.75	525.00	525.00	0.00
Structural Design (BBI)	200,000.00	66.50	133,000.00	128,000.00	5,000.00
Project Management	286,725.00	70.00	200,707.50	183,504.00	17,203.50
Utility Coordination	180,000.00	50.00	90,000.00	88,000.00	2,000.00
Extra Items	40,000.00	68.00	27,200.00	27,200.00	0.00

oject 2000000118.000.1 FM	521 - SH 6 to Brazo	oria County Line	e	Inv	voice 528
Drainage Design (Halff)	269,500.00	66.00	177,870.00	167,090.00	10,780.00
Traffic - Signing & Pavement Marking	125,000.00	60.00	75,000.00	75,000.00	0.00
Traffic - Signals, Illumination, & CTMS	286,000.00	78.5622	224,687.91	209,145.21	15,542.70
SW3P	40,000.00	0.00	0.00	0.00	0.00
Structural Design (CP&Y)	190,000.00	71.4779	135,808.00	135,808.00	0.00
Drainage Design (HJ)	245,000.00	60.00	147,000.00	147,000.00	0.00
Total Fee	2,952,225.00		1,970,898.41	1,885,292.21	85,606.20
	Total	Fee			85,606.20
			Total this Phase:		\$85,606.20
	truction Phase Servi	ices			
e Total Fee	218,000.00				
Percent Complete	0.00 Total E Previo	Earned ous Fee Billing		0.00 0.00	
		nt Fee Billing		0.00	
	Total l				0.00
			Total this Phase:		0.00
ase 4000 Surve	ey				
		Percent		Previously	Amount
Billing Phase	Fee	Complete	Earned	Invoiced	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	83.1653	74,432.96	74,432.96	0.00
Total Fee	221,881.00		193,878.24	193,878.24	0.00
	Total	Fee			0.00
			Total this Phase:		0.00
ase 5000 ROW	/ Parcel Mapping				
Billing Phase	Fee	Percent Complete	Earned	Previously Invoiced	Amount This Invoice
Segment 1 (Weiser)	76,000.00	58.8816	44,750.00	44,750.00	0.00
Segment 2 (CFA)	93,714.00	75.00	70,285.50	70,285.50	0.00
Segment 3 (Landtech)	88,950.00	60.8808	54,153.45	54,153.45	0.00
Total Fee	258,664.00		169,188.95	169,188.95	0.00
	Total	Fee			0.00
			Total this Phase:		0.00

Binkley & Barfield | DCCM | TxEng F-257 | 1710 Seamist Dr, Houston, TX 77008 | 713.869.3433 | BinkleyBarfield.com



Monthly Progress Report

June 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

None at the time

Task 3: Survey

None at the time

Task 4: ROW Mapping

None at the time

Task 5: PS&E Engineering

- 1. Roadway (BBI):
 - a. Respond to comments from TxDOT. Updating the Side Path and driveways
 - b. Updating based on Drainage changes
 - c. Continue to update model
- 2. TCP (BBI):
 - a. Continue to update TCP based on comments and drainage changes
- 3. Structural Design (BBI):
 - a. Continue to work on the Bridge design
- 4. Project Management (BBI):
 - a. Held biweekly status meeting for PS&E (06/08,06/22)
 - b. Public Meeting Scoping Meeting (06/10)
 - c. Coordination with subs and TxDOT
- 5. Utility Coordination
 - a. Continue to coordinate with Utilities, and review permits from TxDOT
- 6. Drainage (Halff):
 - a. Addressed TxDOT 60% Comments
 - b. Attended Coordination Meetings
- 7. Traffic Signing and Pavement Marking (HJ):
 - a. None at this time.
- 8. Traffic Signals, Illumination & CTMS (TEDSI):
 - a. Began to address TxDOT 60% Comments



- 9. SW3P (TLC):
 - a. None at this time
- 10. Drainage (HJ):
 - a. None at this time.
- 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

Hold biweekly status meeting for schematic design team

Attend any other project meetings as needed

Task 3: Survey

Update Survey as needed

Task 4: ROW Mapping

Revise and submit Initial ROW once received comments from TxDOT

Task 5: PS&E Engineering

- 1. Roadway (BBI):
 - a. Review and revise sheets based on TxDOT 60% Comments
- 2. TCP (BBI):
 - a. Continue to work on TCP sheets
- 3. Structural Design (BBI):
 - a. Review and revise sheets based on TxDOT 60% Comments
- 4. Project Management (BBI):
 - a. Hold meetings as needed
- 5. Utility Coordination
 - a. Continue Coordination with Utility Companies as needed
- 6. Drainage (Halff):
 - a. Finalize 60% design comments
 - b. Coordinate with HJ
- 7. Traffic Signing and Pavement Marking (HJ):
 - a. Update sheets based on 60% TxDOT Comments
- 8. Traffic Signals, Illumination & CTMS (TEDSI):
 - a. Update sheets based on 60% TxDOT Comments
- 9. SW3P (TLC):
 - a. Begin working towards 90% submittal
- 10. Drainage (HJ):
 - a. Update sheets based on 60% TxDOT Comments



- 11. Structural Design (CP&Y):
 - a. Address 60% review comments
 - b. Begin 90% Bridge and Retaining Wall submittals

III. Additional Servi	l_	lditional Service	:S
-----------------------	----	-------------------	----

A. None

P5-HT	Date:	July 8, 2022
Reniamin Hart D.F.		

Project Manager