



INVOICE

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

February 7, 2022

Project No: 2000000118.000.1

Invoice No: 50131

Project Manager: Kevin Mineo

Contract Number: PO 187131

Authorization Number: WA#1

Client Project Number: 17111

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 521 - SH 6 to Brazoria County Line
Professional Services from January 1, 2022 to January 31, 2022

Phase 0002 Schematic
Fee

| Billing Phase | Fee | Percent Complete | Earned | Previously Invoiced | Amount This Invoice |
|------------------------------------|--------------|------------------|--------------|---------------------|---------------------|
| Schematic Engineering (BBI) | 445,000.00 | 100.00 | 445,000.00 | 445,000.00 | 0.00 |
| TCP (HJ) | 45,000.00 | 100.00 | 45,000.00 | 45,000.00 | 0.00 |
| Railroad/Utility Coordination (HJ) | 70,000.00 | 100.00 | 70,000.00 | 70,000.00 | 0.00 |
| Project Management (BBI) | 120,000.00 | 98.00 | 117,600.00 | 117,600.00 | 0.00 |
| Traffic Study (TEDSI) | 183,000.00 | 96.0394 | 175,752.02 | 175,752.02 | 0.00 |
| Geotechnical (Earth) | 277,480.00 | 75.8642 | 210,508.00 | 210,508.00 | 0.00 |
| Drainage Impact Study (Halff) | 401,000.00 | 97.50 | 390,975.00 | 381,400.00 | 9,575.00 |
| SUE (CPY) | 260,000.00 | 98.7692 | 256,800.00 | 256,800.00 | 0.00 |
| Total Fee | 1,801,480.00 | | 1,711,635.02 | 1,702,060.02 | 9,575.00 |
| Total Fee | | | | | 9,575.00 |
| Total this Phase: | | | | | \$9,575.00 |

Phase 0400 PS&E Engineering
Fee

| Billing Phase | Fee | Percent Complete | Earned | Previously Invoiced | Amount This Invoice |
|-------------------------|------------|------------------|------------|---------------------|---------------------|
| Roadway Design (BBI) | 589,000.00 | 60.00 | 353,400.00 | 327,250.00 | 26,150.00 |
| Drainage Design (BBI) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TCP | 275,000.00 | 60.00 | 165,000.00 | 151,250.00 | 13,750.00 |
| Miscellaneous Roadway | 190,000.00 | 55.00 | 104,500.00 | 103,000.00 | 1,500.00 |
| Traffic Study | 10,000.00 | 70.00 | 7,000.00 | 7,000.00 | 0.00 |
| ICA with Baseline | 6,000.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Structural Design (BBI) | 200,000.00 | 55.00 | 110,000.00 | 95,000.00 | 15,000.00 |
| Project Management | 286,725.00 | 57.50 | 164,866.88 | 149,097.00 | 15,769.88 |
| Utility Coordination | 200,000.00 | 35.50 | 71,000.00 | 60,000.00 | 11,000.00 |
| Extra Items | 40,000.00 | 7.6375 | 3,055.00 | 3,055.00 | 0.00 |
| Drainage Design (Halff) | 269,500.00 | 57.50 | 154,962.50 | 148,225.00 | 6,737.50 |

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|---------|------------------|---------------------------------------|---------|-------|
| Project | 2000000118.000.1 | FM 521 - SH 6 to Brazoria County Line | Invoice | 50131 |
|---------|------------------|---------------------------------------|---------|-------|

| | | | | | |
|-----------------------------------------|--------------|---------|--------------|--------------|------------|
| Traffic - Signing & Pavement Marking | 125,000.00 | 60.00 | 75,000.00 | 62,500.00 | 12,500.00 |
| Traffic - Signals, Illumination, & CTMS | 286,000.00 | 67.6932 | 193,602.60 | 174,548.04 | 19,054.56 |
| SW3P | 40,000.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Structural Design (CP&Y) | 190,000.00 | 55.0526 | 104,600.00 | 89,100.00 | 15,500.00 |
| Drainage Design (HJ) | 245,000.00 | 60.00 | 147,000.00 | 122,500.00 | 24,500.00 |
| Total Fee | 2,952,225.00 | | 1,653,986.98 | 1,492,525.04 | 161,461.94 |

Total Fee

161,461.94

Total this Phase:

\$161,461.94

| | | |
|-------|------|-----------------------------|
| Phase | 0700 | Construction Phase Services |
|-------|------|-----------------------------|

Fee

| | |
|-----------|------------|
| Total Fee | 218,000.00 |
|-----------|------------|

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|------------------|------|----------------------|------|
| 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 | 79.0491 | 70,748.96 | 70,748.96 | 0.00 |
| Total Fee | 221,881.00 | | 190,194.24 | 190,194.24 | 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 | 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

TOTAL DUE THIS INVOICE:

\$171,036.94

Monthly Progress Report

January 2022

Project: FM 521 – Fort Bend County

Project No.: 2000000118.000

P.O. No.: 17111

I. Work Completed to Date

Task 1: Schematic Engineering; Task: Schematic

1. (Halff) Continued to work on the Drainage Study

Task 2: Schematic Engineering; Task: Project Management

None at the time

Task 3: Survey

1. Initial and Final R.O.W. Map.
2. Initial and Final Parcel Exhibit

Task 4: ROW Mapping

None at the time

Task 5: PS&E Engineering

1. Roadway (BBI):
 - a. Prepared and submitted 60% plans to TxDOT
2. TCP (BBI):
 - a. Continued to create and label TCP sheets
 - b. Prepared for 60% submittal
3. Structural Design (BBI):
 - a. Working towards 60% Submittal
4. Project Management (BBI):
 - a. Held biweekly status meeting for PS&E (01/05, 01/19)
 - b. Held Meetings with Sub Consultants regarding Utilities, TCP, and Drainage and Survey items (01/10, 01/17, 01/19)
5. Utility Coordination
 - a. Coordination with Utility Companies
 - b. Update utility Matrix
 - c. Prepared 60% utility sheets for submittal
6. Drainage (Halff):
 - a. Model changes because of design changes.
 - b. Finalizing drainage report.
 - c. Revised proposed storm sewer plan and profile sheets.
 - d. Continue 60% design.
 - e. Design coordination with HJ.

7. Traffic - Signing and Pavement Marking (HJ):
 - a. Submitted 60% submittals to BBI incorporating the comments.
8. Traffic – Signals, Illumination & CTMS (TEDSI):
 - a. Submitted Traffic Warrant Study, Traffic Signals, and CTMS for BBI to review.
9. SW3P (TLC):
 - a. None at this time
10. Drainage (HJ):
 - a. Submitted 60% submittal to BBI/TxDOT incorporating the comments in coordination with BBI and Halff Associates.
11. Structural Design (CP&Y):
 - a. Develop Wall Plan Details
 - b. Modify wall plans and details to include Geotech foundation recommendations
 - c. Work 60% Bridge Layouts and Details
 - d. Modify Bridge Plans and Details for Staging
 - e. Determine Temporary Wall Feasibility for staging

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

Submit Abstract and Preliminary ROW submittal to TxDOT (02/01)

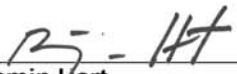
Task 5: PS&E Engineering

1. Roadway (BBI):
 - a. Continued working on TxDOT Comments
 - b. Revised side path alignment and profile
 - c. Developed driveway P&P sheets
2. TCP (BBI):
 - a. Continue to work on TCP sheets
3. Structural Design (BBI):
 - a. Waiting for TxDOT comments from 60% Submittal.
4. Project Management (BBI):
 - a. Hold meetings as needed
5. Utility Coordination
 - a. Continue Coordination with Utility Companies as needed
 - b. Waiting for 60% Utility Coordination Meeting

6. Drainage (Halff):
 - a. Finalizing drainage report.
 - b. Submit 60% with HJ.
7. Traffic - Signing and Pavement Marking (HJ):
 - a. Submit 60% Submittal and wait for TxDOT Comments
8. Traffic – Signals, Illumination & CTMS (TEDSI):
 - a. Submit 60% plans
9. SW3P (TLC):
 - a. Will begin after 60% submittal
10. Drainage (HJ):
 - a. Submit 60% Submittal and wait for TxDOT Comments
11. Structural Design (CP&Y):
 - a. 60% Submittal

III. Additional Services

- A. None



Benjamin Hart
Project Manager

Date: February 10, 2022

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