

**Beechnut Street . Mobility Bond Project No: 17410**  
Precinct 4. (Fund: 2017 Mobility Bonds)  
**Client P.O. Number: 169719**  
**(Vendor: 18638)**



**BILL TO**

Fort Bend County Auditor  
301 Jackson Street  
Richmond, Texas 77469  
281-633-7506  
Email: [Robert Barnett Rbarnett@lja.com](mailto:Robert.Barnett.Rbarnett@lja.com)

**REMIT TO**

R.G. Miller Engineers, Inc.  
Attn: Amy Phan  
16340 Park Ten Place, Suite 350  
Houston, TX 77084  
Email: [aphan@rgmiller.com](mailto:aphan@rgmiller.com)

cc: [Robert McBride Rmcbride@lja.com](mailto:Robert.McBride.Rmcbride@lja.com); [Britten Harris \(Britten.Harris@fortbendcountytx.gov\)](mailto:Britten.Harris@fortbendcountytx.gov); [Donna Svatek \(Donna.Svatek@fortbendcountytx.gov\)](mailto:Donna.Svatek@fortbendcountytx.gov)

**INVOICE**

**Date of Invoice:** 22-Oct-19 **RGME Invoice No.** 79380  
**RGME Project No.** R04401.000  
**Period of Services:** 9/1/2019 TO 9/30/2019

| TASK Code                                                                    | Description                                                                          | ORIGINAL Contract Budget | % Complete    | Total Earned to Date | Previously Invoiced | Current Invoice    | Amount of Contract Value Remaining |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------|---------------|----------------------|---------------------|--------------------|------------------------------------|
| <b>BASIC SERVICES - R G Miller Engineerings, Inc.</b>                        |                                                                                      |                          |               |                      |                     |                    |                                    |
| 100                                                                          | 100-PROJECT COORDINATION/MANAGEMENT LS                                               | \$72,708.75              | 60%           | \$43,625.26          | \$39,989.82         | \$3,635.44         | \$29,083.49                        |
| 200                                                                          | 200-PRELIMINARY DESIGN LS                                                            | \$235,008.50             | 100%          | \$235,008.50         | \$235,008.50        | \$0.00             | \$0.00                             |
| 300                                                                          | 300-FINAL DESIGN LS                                                                  | \$409,273.50             | 55%           | \$225,100.43         | \$204,636.75        | \$20,463.68        | \$184,173.07                       |
| 500                                                                          | 500-CONTRACT-CONSTRUCTION PHASE Hr.                                                  | \$34,114.00              | 0.0%          | \$0.00               | \$0.00              | \$0.00             | \$34,114.00                        |
| <b>Total Prime Engineering Fee:</b>                                          |                                                                                      | <b>\$751,104.75</b>      | <b>67%</b>    | <b>\$503,734.19</b>  | <b>479,635.07</b>   | <b>\$24,099.12</b> | <b>\$247,370.56</b>                |
| <b>BASIC SERVICES - Subconsultant Kelly R. Kaluza &amp; Associates, Inc.</b> |                                                                                      |                          |               |                      |                     |                    |                                    |
| 100                                                                          | 100-PROJECT COORDINATION/MANAGEMENT LS                                               | \$13,257.88              | 60.00%        | \$7,954.73           | \$6,629.00          | \$1,325.73         | \$5,303.15                         |
| 200                                                                          | 200-PRELIMINARY DESIGN LS                                                            | \$165,798.50             | 100.00%       | \$165,798.50         | \$165,798.50        | \$0.00             | \$0.00                             |
| 300                                                                          | 300-FINAL DESIGN LS                                                                  | \$232,458.50             | 60.00%        | \$139,475.10         | \$127,852.08        | \$11,623.02        | \$92,983.40                        |
| 500                                                                          | 500-CONTRACT-CONSTRUCTION PHASE Hr.                                                  | \$18,220.25              | 0.00%         | \$0.00               | \$0.00              | \$0.00             | \$18,220.25                        |
| <b>Total Prime Engineering Fee:</b>                                          |                                                                                      | <b>\$429,735.13</b>      | <b>73%</b>    | <b>\$313,228.33</b>  | <b>300,279.58</b>   | <b>\$12,948.75</b> | <b>\$116,506.80</b>                |
| <b>ADDITIONAL SERVICES</b>                                                   |                                                                                      |                          |               |                      |                     |                    |                                    |
| 212                                                                          | 212-GEOTECHNICAL - AVILES LS                                                         | \$59,184.00              | 100.00%       | \$59,184.00          | \$59,184.00         | \$0.00             | \$0.00                             |
| 214                                                                          | 214-SURVEY-KELLY R. KALUZA & ASSOCIATES, INC. LS                                     | \$83,935.00              | 100.00%       | \$83,935.00          | \$83,935.00         | \$0.00             | \$0.00                             |
| 215                                                                          | 215-SURVEY PARCEL ACQUISITION-KALUZA & ASSOCIATES LS<br>(Allowed based on 5 Parcels) | \$12,000.00              | 50.00%        | \$6,000.00           | \$6,000.00          | \$0.00             | \$6,000.00                         |
| <b>Total:</b>                                                                |                                                                                      | <b>\$155,119.00</b>      | <b>96%</b>    | <b>\$149,119.00</b>  | <b>149,119.00</b>   | <b>\$0.00</b>      | <b>\$6,000.00</b>                  |
| <b>OVERALL TOTALS</b>                                                        |                                                                                      | <b>\$1,335,958.88</b>    | <b>72.31%</b> | <b>\$966,081.52</b>  | <b>929,033.65</b>   | <b>\$37,047.87</b> | <b>\$369,877.36</b>                |

**AMOUNT DUE THIS INVOICE:**

**\$37,047.87**

I certify that all payments requested are for appropriate purposes and in accordance with the terms and conditions set forth in the subcontract agreement.

Approved by:

  
Patrick J. Ross, P.E., Department Manager-Transportation

*RTM*  
October 22, 2019  
Date

(If you have any questions regarding this invoice, call or email Faranaz Khondker @ 281-921-8724 or [fkondker@rgmiller.com](mailto:fkondker@rgmiller.com).)

October 21, 2019



## PROGRESS REPORT NO. 08

**Contract No.:** 2017 Mobility Bond Projects Nos. 17410 - P.O.# 169719  
**Project Description:** Professional Services for Beechnut Street Widening and Reconstruction  
**Progress Reporting Period:** 09/01/2019 – 09/30/2019  
**Project Manager:** Patrick J. Ross, P.E.

---

- **Tasks Performed This Period (Month):**

**Project Coordination**

- Coordination with Kaluza & Associates on adjacent section
- Coordination with LJA on status

**Final Design**

- Continued working towards the 95% plan set

- **Meeting(s) Held / Scheduled:**

- Held a 70% Comment Review and Utility Coordination meeting with LJA on 9/16
- Held a Realignment and ROW meeting with Fort Bend County on 9/16
- Held monthly status meetings with Kaluza

- **Deliverables:**

- None

- **Tasks Performed Next Period:**

- Revise plan set per realignment once approved by FBC

**Schedule Update:**

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

| <u>RGME</u>         |      | <u>Kaluza</u>      |      |
|---------------------|------|--------------------|------|
| Project Management  | 60%  | Project Management | 60%  |
| Preliminary Phase   | 100% | Preliminary Design | 100% |
| Final Design        | 55%  | Final Design       | 55%  |
| Additional Services | 96%  | Parcel Acquisition | 50%  |
| Overall             | 71%  |                    |      |

# KALUZA INC

**Consulting Engineers & Surveyors**

R04401.000  
POF  
Task see Below  
Sub Task KKA

3014 Avenue I, Rosenberg, Texas 77471  
Ph: (281) 341-0808 | Fx: (281) 341-6333

**APPROVED**  
By Patrick Ross at 3:50 pm, Oct 22, 2019

## Invoice

|                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|
| Bill To                                                                                                         |
| R.G. Miller Engineers, Inc.<br>Patrick J. Ross, P.E.<br>16340 Park Ten Place, Suite 350<br>Houston, Texas 77084 |

|           |           |
|-----------|-----------|
| Date      | Invoice # |
| 9/30/2019 | 19-09-037 |

|        |               |
|--------|---------------|
| Terms  | Billing No.   |
| Net 30 | Ninth Billing |

| RE: Professional Engineering and Surveying Services Rendered on the Fort Bend County 2017 Mobility Project 4-10, Beechnut Street Extension in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas |                  |                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|
| Description                                                                                                                                                                                                              | Percent Complete | Amount             |
| Engineering Services (Budget \$429,735.00)                                                                                                                                                                               |                  |                    |
| 100. Project Coordination/Management (Budget \$13,258.00)                                                                                                                                                                | 60%              | 1,325.80           |
| 200. Preliminary Engineering (Budget \$165,799.00)                                                                                                                                                                       | 100%             | 0.00               |
| 300. Design Phase (Budget \$232,458.00)                                                                                                                                                                                  | 60%              | 11,622.90          |
| 500. Contract Construction Phase (Budget \$18,220.00)                                                                                                                                                                    | 0%               | 0.00               |
| Surveying Services (Budget \$83,935.00)                                                                                                                                                                                  |                  |                    |
| Boundary and Topographic Survey                                                                                                                                                                                          | 100%             | 0.00               |
| Parcel Acquisition Services (Budget \$12,000.00)                                                                                                                                                                         |                  |                    |
| Preparation of individual metes and bounds of additional right-of-way acquisition.                                                                                                                                       | 0%               | 0.00               |
| <b>THANK YOU!</b>                                                                                                                                                                                                        | <b>Total</b>     | <b>\$12,948.70</b> |

**Contract Summary (Budget \$525,670.00)**

First Billing (Invoice No. 18-11-029) = \$59,582.43  
 Second Billing (Invoice No. 18-12-015) = \$13,263.92  
 Third Billing (Invoice No. 19-01-013) = \$11,605.93  
 Fourth Billing (Invoice No. 19-02-018) = \$142,533.47  
 Fifth Billing (Invoice No. 19-04-018) = \$25,570.38  
 Sixth Billing (Invoice No. 19-05-015) = \$40,937.62  
 Seventh Billing (Invoice No. 19-06-023) = \$44,229.55  
 Eighth Billing (Invoice No. 19-07-022) = \$46,491.60  
 Ninth Billing (Invoice No. 19-09-037) = \$12,948.70

**Total Remaining For Completion of Contract = \$128,506.40**



**Consulting Engineers & Surveyors**

3014 Avenue I, Rosenberg, Texas 77471  
 (281) 341-0808 | FAX (281) 341-6333

**Invoice**

|                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|
| Bill To:                                                                                                        |
| R.G. Miller Engineers, Inc.<br>Patrick J. Ross, P.E.<br>16340 Park Ten Place, Suite 350<br>Houston, Texas 77084 |

|           |           |
|-----------|-----------|
| Date      | Invoice # |
| 9/31/2019 | 19-09-037 |

|          |        |                |
|----------|--------|----------------|
| P.O. No. | Terms  | Billing No.    |
|          | Net 30 | Eighth Billing |

**RE: Professional Engineering and Surveying Services Rendered on the Fort Bend County 2017 Mobility Project 4-10, Beechnut Street Extension in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas**

| Description                                                                        | Original Contract Budget | % Complete    | Total Earned to Date | Previously Invoiced | Current Invoice    | Amount of Contract Value Remaining |
|------------------------------------------------------------------------------------|--------------------------|---------------|----------------------|---------------------|--------------------|------------------------------------|
| <b>Engineering Services (Budget \$429,735.00)</b>                                  |                          |               |                      |                     |                    |                                    |
| 100. Project Coordination/Management                                               | \$13,258.00              | 60%           | \$7,954.80           | \$6,629.00          | \$1,325.80         | \$5,303.20                         |
| 200. Preliminary Engineering                                                       | \$165,799.00             | 100%          | \$165,799.00         | \$165,799.00        | \$0.00             | \$0.00                             |
| 300. Design Phase                                                                  | \$232,458.00             | 60%           | \$139,474.80         | \$127,851.90        | \$11,622.90        | \$92,983.20                        |
| 500. Contract Construction Phase                                                   | \$18,220.00              | 0%            | \$0.00               | \$0.00              | \$0.00             | \$18,220.00                        |
|                                                                                    | \$429,735.00             | 73%           | \$313,228.60         | \$300,279.90        | \$12,948.70        | \$116,506.40                       |
| <b>Surveying Services (Budget \$83,935.00)</b>                                     |                          |               |                      |                     |                    |                                    |
| Boundary and Topographic Survey                                                    | \$83,935.00              | 100%          | \$83,935.00          | \$83,935.00         | \$0.00             | \$0.00                             |
|                                                                                    | \$83,935.00              | 100%          | \$83,935.00          | \$83,935.00         | \$0.00             | \$0.00                             |
| <b>Parcel Acquisition Services (Budget \$12,000.00)</b>                            |                          |               |                      |                     |                    |                                    |
| Preparation of individual metes and bounds of additional right-of-way acquisition. | \$12,000.00              | 0%            | \$0.00               | \$0.00              | \$0.00             | \$12,000.00                        |
|                                                                                    | \$12,000.00              | 0%            | \$0.00               | \$0.00              | \$0.00             | \$12,000.00                        |
|                                                                                    | <b>\$525,670.00</b>      | <b>75.55%</b> | <b>\$397,163.60</b>  | <b>\$384,214.90</b> | <b>\$12,948.70</b> | <b>\$128,506.40</b>                |

**Contract Summary (Budget \$525,670.00)**

- First Billing (Invoice No. 18-11-029) = \$59,582.43
- Second Billing (Invoice No. 18-12-015) = \$13,263.92
- Third Billing (Invoice No. 19-01-013) = \$11,605.93
- Fourth Billing (Invoice No. 19-02-018) = \$142,533.47
- Fifth Billing (Invoice No. 19-04-018) = \$25,570.38
- Sixth Billing (Invoice No. 19-05-015) = \$40,937.62
- Seventh Billing (Invoice No. 19-06-023) = \$44,229.55
- Eighth Billing (Invoice No. 19-07-022) = \$46,491.60
- Ninth Billing (Invoice No. 19-09-037) = \$12,948.70

**Total Remaining For Completion of Contract = \$128,506.40**



**Consulting Engineers & Surveyors**  
Engineering Firm No. F-1339  
Surveying Firm No. 10010000  
3014 Avenue I, Rosenberg, Texas 77471  
(281) 341-0808 ■ FAX (281) 341-6333

**OCOTOBER 22, 2019**

**ENGINEERING AND SURVEYING SERVICES FOR  
DESIGN FOR THE CONSTRUCTION OF FORT BEND COUNTY 2017 MOBILITY  
PROJECT 4-10, BEECHNUT STREET EXTENSION IN THE GRAND MISSION  
MUNICIPAL UTILITY DISTRICT AREA,  
FORT BEND COUNTY, TEXAS**

**PROGRESS REPORT FOR PERIOD ENDING: SEPTEMBER 30, 2019  
(Ninth Billing - Invoice No. 19-09-037)**

**Engineering Services:**

- 100. Project Coordination/Management: *Coordination meetings with design team.*
- 200. Preliminary Engineering: *No work this period.*
- 300. Design Phase: *Continue preparation of construction plans to include plan and profiles along Beechnut Road and Traffic Control*
- 500. Contract Construction Phase: *No work this period.*

**Surveying Services:** *No work this period.*

**Parcel Acquisition Services:** *No work this period.*